Statistics/Data analysis

```
      name:  <unnamed>
       log:  V:\\RIECE DATA\RIECE_RELEASE V3-2017-2018/codebook\2018\a4.scml
  log type:  smcl
 opened on:   4 Mar 2024, 18:02:56

1 . codebookr _all,all

                Dataset:  V:\RIECE DATA\RIECE_RELEASE V3-2017-2018/codebook\a4_run.dta
              Last saved:   4 Mar 2024 18:00
                         DATA HAVE CHANGED SINCE LAST SAVED

                  Label:  [none]
    Number of variables:  277
Number of observations:  1,182
                   Size:  4,772,916 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"

---

a4 **In the past 12 months, has the household invested in agriculture or in its own a**

---

type: numeric (**byte**)
label: **a4**

range: [**1,3**] units: **1**
unique values: **2** missing .: **0/1,182**
unique missing codes: **1** missing *: **1/1,182**

tabulation:

Freq.	Numeric	Label
954	**1**	yes
227	**3**	no
1	**.a**	

---

agri_1 **Sticky rice in-season (not display)**

---

type: string (**str76**), but longest is str0

unique values: **0** missing "": **1,182/1,182**

tabulation:

Freq.	Value
1,182	""

agri_1:
1. subjected to a carryforward operation

---

a4_do_1 **In the past 12 months, has the household invested in sticky rice in-season**

---

type: numeric (**byte**)
label: **a4_do**

range: [**1,3**] units: **1**
unique values: **2** missing .: **0/1,182**

tabulation:

Freq.	Numeric	Label
891	**1**	yes
291	**3**	no

---

a4_aa_1 **Sticky rice in-season: The total area used for production 1,600 sqm**

---

type: numeric (**byte**)

range:	[1,48]	units:	1
unique values:	30	missing .:	292/1,182
unique missing codes:	2	missing *:	4/1,182

tabulation:	Freq.	Value
	25	1
	58	2
	95	3
	87	4
	114	5
	98	6
	66	7
	71	8
	41	9
	61	10
	20	11
	25	12
	16	13
	22	14
	26	15
	15	16
	10	17
	8	18
	1	19
	8	20
	2	21
	1	22
	5	23
	1	24
	2	25
	1	26
	1	29
	4	30
	1	40
	1	48
	292	.
	4	.c
mean:	7.46727	
std. dev:	5.13155	

percentiles:	10%	25%	50%	75%	90%
	3	4	6	10	14

---

a4_ab_1 **Sticky rice in-season: The total area used for production 400 sqm**

---

type: numeric (**byte**)

range:	[1,3]	units:	1
unique values:	3	missing .:	1,094/1,182
unique missing codes:	2	missing *:	2/1,182

tabulation:	Freq.	Value
	14	1
	44	2
	28	3
	1,094	.
	2	.c
mean:	2.16279	
std. dev:	.683597	

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

---

a4_ac_1 **Sticky rice in-season: The total area used for production 4 sqm**

---

type: numeric (**byte**)

range:	[1,90]	units:	1
unique values:	11	missing .:	1,168/1,182
unique missing codes:	2	missing *:	2/1,182

tabulation:	Freq.	Value
	1	1
	1	26
	1	30
	1	49
	1	53
	1	60
	1	70
	1	75
	1	81
	1	87
	2	90
	1,168	.
	2	.c

mean:	59.3333
std. dev:	28.5986

percentiles:	10%	25%	50%	75%	90%
	26	39.5	65	84	90

---

a4_b_1
Sticky rice in-season: how much have you paidfor plowed,sowed, harvested or hire

---

type: numeric (**long**)

range:	[0,25000]	units:	1
unique values:	257	missing .:	291/1,182
unique missing codes:	2	missing *:	20/1,182

mean:	3744.68
std. dev:	3200.82

percentiles:	10%	25%	50%	75%	90%
	1000	1720	3000	4800	7500

---

a4_c_1 **Sticky rice in-season: total cost of fertilizer and sowing fertilizer**

---

type: numeric (**long**)

range:	[0,24000]	units:	1
unique values:	231	missing .:	291/1,182
unique missing codes:	2	missing *:	25/1,182

mean:	1194.65
std. dev:	1980.38

percentiles:	10%	25%	50%	75%	90%
	0	0	274.5	1800	3440

---

a4_d_1
Sticky rice in-season: total cost of pesticide, insecticide or fungicide and hir

---

type: numeric (**int**)

range:	[0,3900]	units:	1
unique values:	68	missing .:	291/1,182
unique missing codes:	2	missing *:	12/1,182

tabulation:	Freq.	Value
	744	**0**
	1	**40**
	1	**100**
	1	**156**
	1	**184**
	2	**200**
	1	**209**
	1	**250**
	1	**273**
	1	**274**
	1	**280**
	7	**300**
	1	**333**
	1	**350**
	1	**360**
	1	**375**
	2	**380**
	6	**400**
	1	**402**
	1	**417**
	1	**420**
	1	**444**
	1	**462**
	1	**467**
	8	**500**
	1	**525**
	1	**526**
	2	**550**
	1	**594**
	8	**600**
	1	**622**
	1	**642**
	1	**650**
	1	**660**
	1	**686**
	1	**690**
	3	**700**
	3	**750**
	1	**764**
	6	**800**
	1	**850**
	1	**851**
	1	**880**
	1	**945**
	2	**967**
	15	**1000**
	1	**1040**
	1	**1143**
	2	**1200**
	1	**1260**
	2	**1300**
	3	**1400**
	1	**1450**
	6	**1500**
	1	**1600**
	1	**1700**
	1	**1852**
	1	**1923**
	7	**2000**
	1	**2189**
	1	**2200**
	2	**2250**
	1	**2300**
	1	**2760**
	1	**3290**
	1	**3500**
	1	**3800**
	1	**3900**
	291	**.**
	12	**.c**
mean:	**147.818**	

std. dev: **451.579**

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**0**	**0**	**550**

---

a4_e_1
Sticky rice in-season: other expenses such as water pumping, logistic of rice/fe

---

type: numeric (**int**)

range: [**0,9000**] units: **1**
unique values: **131** missing .: **291/1,182**
unique missing codes: **2** missing *: **21/1,182**

mean: **241.56**
std. dev: **603.887**

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**0**	**200**	**768.5**

---

a4_fa_1 **Sticky rice in-season: Cost of seeds (purchase)**

---

type: numeric (**long**)

range: [**0,9000**] units: **1**
unique values: **66** missing .: **291/1,182**
unique missing codes: **2** missing *: **10/1,182**

tabulation:	Freq.	Value
	771	**0**
	1	**260**
	1	**280**
	1	**285**
	1	**300**
	1	**400**
	3	**500**
	2	**550**
	2	**600**
	2	**650**
	1	**690**
	2	**800**
	1	**850**
	2	**900**
	2	**1000**
	1	**1080**
	3	**1100**
	4	**1200**
	2	**1250**
	1	**1300**
	1	**1320**
	1	**1350**
	1	**1400**
	7	**1500**
	1	**1600**
	2	**1650**
	1	**1680**
	1	**1700**
	8	**1800**
	1	**1900**
	4	**2000**
	2	**2040**
	2	**2100**
	1	**2160**
	3	**2200**
	1	**2240**
	1	**2400**
	2	**2500**
	1	**2520**

1	**2550**
1	**2600**
1	**2650**
1	**2720**
3	**2750**
1	**2760**
2	**2800**
1	**2880**
5	**3000**
1	**3150**
1	**3250**
1	**3300**
2	**3500**
2	**3600**
1	**3850**
1	**4000**
1	**4400**
1	**4900**
1	**5110**
1	**5400**
1	**5500**
1	**5600**
1	**6600**
1	**7000**
1	**7020**
1	**7200**
1	**9000**
291	**.**
10	**.c**

mean: **280.8**
std. dev: **939.29**

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**0**	**0**	**1000**

---

a4_fb_1 **Sticky rice in-season: Cost of seeds (owned)**

---

type: numeric (**long**)

range: [**0,12960**] units: **1**
unique values: **181** missing .: **291/1,182**
unique missing codes: **2** missing *: **27/1,182**

mean: **1036.82**
std. dev: **1059.4**

percentiles:	10%	25%	50%	75%	90%
	0	**360**	**817.5**	**1440**	**2200**

---

agri_2 **Jasmine rice in-season (not display)**

---

type: string (**str76**), but longest is str0

unique values: **0** missing "": **1,182/1,182**

tabulation:

Freq.	Value
1,182	""

agri_2:
1. subjected to a carryforward operation

---

a4_do_2 **In the past 12 months, has the household invested in jasmine rice in-season**

---

type: numeric (**byte**)
label: **a4_do**

range:	[1,3]	units:	1
unique values:	2	missing .:	0/1,182

tabulation:	Freq.	Numeric	Label
	547	1	yes
	635	3	no

---

a4_aa_2 Jasmine rice in-season: The total area used for production 1,600 sqm

---

type: numeric (**byte**)

range:	[1,70]	units:	1
unique values:	34	missing .:	649/1,182
unique missing codes:	2	missing *:	2/1,182

tabulation:	Freq.	Value
	69	1
	67	2
	76	3
	65	4
	51	5
	42	6
	20	7
	17	8
	20	9
	28	10
	5	11
	10	12
	4	13
	7	14
	7	15
	7	16
	6	17
	3	18
	1	19
	6	20
	1	21
	3	22
	1	25
	1	28
	3	30
	1	33
	1	34
	1	39
	2	40
	1	42
	1	44
	2	45
	1	55
	1	70
	649	.
	2	.c
mean:	6.56874	
std. dev:	7.52283	

percentiles:	10%	25%	50%	75%	90%
	1	2	4	8	14

---

a4_ab_2 Jasmine rice in-season: The total area used for production 400 sqm

---

type: numeric (**byte**)

range:	[1,3]	units:	1
unique values:	3	missing .:	1,128/1,182

tabulation:	Freq.	Value
	7	1
	32	2
	15	3
	1,128	.

mean: 2.14815
std. dev: .626684

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

---

a4_ac_2 **Jasmine rice in-season: The total area used for production 4 sqm**

---

type: numeric (**byte**)

range: [2,39] units: 1
unique values: 2 missing .: 1,180/1,182

tabulation:	Freq.	Value
	1	2
	1	39
	1,180	.

mean: 20.5
std. dev: 26.163

percentiles:	10%	25%	50%	75%	90%
	2	2	20.5	39	39

---

a4_b_2
Jasmine rice in-season: how much have you paidfor plowed,sowed, harvested or hir

---

type: numeric (**long**)

range: [0,33000] units: 1
unique values: 191 missing .: 635/1,182
unique missing codes: 2 missing *: 16/1,182

mean: 2850.45
std. dev: 3308.11

percentiles:	10%	25%	50%	75%	90%
	400	900	1800	3600	6300

---

a4_c_2 **Jasmine rice in-season: total cost of fertilizer and sowing fertilizer**

---

type: numeric (**long**)

range: [0,32000] units: 1
unique values: 180 missing .: 635/1,182
unique missing codes: 2 missing *: 14/1,182

mean: 1108.48
std. dev: 2666.99

percentiles:	10%	25%	50%	75%	90%
	0	0	0	1230	3125

---

a4_d_2
Jasmine rice in-season: total cost of pesticide, insecticide or fungicide and hi

---

type: numeric (**int**)

range:	[0,4500]	units:	1
unique values:	58	missing .:	635/1,182
unique missing codes:	2	missing *:	6/1,182

tabulation:	Freq.	Value
	463	0
	1	16
	1	27
	1	44
	1	57
	1	80
	1	83
	2	100
	1	120
	1	125
	1	135
	1	148
	1	150
	1	167
	1	175
	3	200
	1	220
	1	233
	1	240
	1	248
	7	300
	1	306
	1	400
	1	474
	1	480
	1	483
	1	500
	1	514
	1	538
	1	556
	2	600
	2	650
	1	700
	4	750
	1	778
	4	800
	1	820
	2	1000
	1	1011
	1	1100
	1	1125
	1	1200
	2	1300
	1	1410
	1	1498
	1	1500
	1	1560
	1	1600
	1	1649
	1	1800
	1	1826
	1	1933
	3	2000
	1	2400
	1	3000
	1	3077
	1	4400
	1	4500
	635	.
	6	.c
mean:	124.965	
std. dev:	458.607	

percentiles:	10%	25%	50%	75%	90%
	0	0	0	0	300

---

a4_e_2
Jasmine rice in-season: other expenses such as water pumping, logistic of rice/f

---

type: numeric (**int**)

range: [**0,7264**] units: **1**
unique values: **102** missing .: **635/1,182**
unique missing codes: **2** missing *: **11/1,182**

mean: **154.474**
std. dev: **507.344**

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**0**	**100**	**443**

---

a4_fa_2 **Jasmine rice in-season: Cost of seeds (purchase)**

---

type: numeric (**long**)

range: [**0,15500**] units: **1**
unique values: **65** missing .: **635/1,182**
unique missing codes: **2** missing *: **7/1,182**

tabulation:

Freq.	Value
448	**0**
1	**425**
1	**500**
1	**550**
1	**590**
2	**600**
1	**640**
1	**680**
3	**700**
1	**720**
1	**750**
2	**800**
1	**900**
1	**1000**
1	**1035**
4	**1200**
1	**1300**
1	**1360**
3	**1400**
5	**1500**
1	**1640**
1	**1800**
1	**1950**
3	**2000**
1	**2100**
2	**2250**
1	**2300**
4	**2400**
2	**2500**
1	**2520**
2	**2550**
1	**2560**
1	**2600**
3	**2800**
1	**3000**
1	**3120**
1	**3200**
1	**3360**
2	**3500**
1	**3520**
2	**3600**
1	**3750**
1	**4000**
1	**4200**

1	4320
1	4500
1	5200
1	5400
1	5600
1	6250
1	6400
1	6500
1	6560
1	6700
1	6900
3	7000
1	7400
2	7500
1	7800
1	8000
1	8100
1	8520
1	8640
1	8775
1	15500
635	.
7	.c

mean: **561.731**
std. dev: **1669.86**

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**0**	**0**	**2050**

---

a4_fb_2 **Jasmine rice in-season: Cost of seeds (owned)**

---

type: numeric (**long**)

range: [**0,21600**] units: **1**
unique values: **163** missing .: **635/1,182**
unique missing codes: **2** missing *: **21/1,182**

mean: **1046.43**
std. dev: **1644.12**

percentiles:	10%	25%	50%	75%	90%
	0	**176**	**600**	**1375**	**2400**

---

agri_3 **Chainat rice in-season (not display)**

---

type: string (**str76**), but longest is str0

unique values: **0** missing "": **1,182/1,182**

tabulation: Freq. Value
1,182 ""

agri_3:
1. subjected to a carryforward operation

---

a4_do_3 **In the past 12 months, has the household invested in chainat rice in-season**

---

type: numeric (**byte**)
label: **a4_do**

range: [**3,3**] units: **1**
unique values: **1** missing .: **0/1,182**

tabulation: Freq. Numeric Label
1,182 **3** no

a4_aa_3 **Chainat rice in-season: The total area used for production 1,600 sqm**

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

tabulation:	Freq.	Value
	1,182	.
mean:		.
std. dev:		.

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

a4_ab_3 **Chainat rice in-season: The total area used for production 400 sqm**

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

tabulation:	Freq.	Value
	1,182	.
mean:		.
std. dev:		.

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

a4_ac_3 **Chainat rice in-season: The total area used for production 4 sqm**

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

tabulation:	Freq.	Value
	1,182	.
mean:		.
std. dev:		.

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

a4_b_3
Chainat rice in-season: how much have you paidfor plowed,sowed, harvested or hir

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

tabulation:	Freq.	Value
	1,182	.
mean:		.
std. dev:		.

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

a4_c_3 **Chainat rice in-season: total cost of fertilizer and sowing fertilizer**

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

tabulation:	Freq.	Value
	1,182	.
mean:		.
std. dev:		.

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

a4_d_3
Chainat rice in-season: total cost of pesticide, insecticide or fungicide and hi

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

tabulation:	Freq.	Value
	1,182	.
mean:		.
std. dev:		.

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

a4_e_3
Chainat rice in-season: other expenses such as water pumping, logistic of rice/f

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

tabulation:	Freq.	Value
	1,182	.
mean:		.
std. dev:		.

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

a4_fa_3 **Chainat rice in-season: Cost of seeds (purchase)**

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

tabulation:	Freq.	Value
	1,182	.
mean:		.
std. dev:		.

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

a4_fb_3 **Chainat rice in-season: Cost of seeds (owned)**

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

tabulation:	Freq.	Value
	1,182	.

mean:	.
std. dev:	.

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

agri_4 **Pitsanulok rice in-season (not display)**

type:	string (**str76**), but longest is str0		
unique values:	**0**	missing "":	**1,182/1,182**

tabulation:	Freq.	Value
	1,182	""

agri_4:
1. subjected to a carryforward operation

a4_do_4 In the past 12 months, has the household invested in pitsanulok rice in-season

type:	numeric (**byte**)		
label:	**a4_do**		
range:	[**1,3**]	units:	**1**
unique values:	**2**	missing .:	**0/1,182**

tabulation:	Freq.	Numeric	Label
	2	**1**	yes
	1,180	**3**	no

a4_aa_4 **Pitsanulok rice in-season: The total area used for production 1,600 sqm**

type:	numeric (**byte**)		
range:	[**2,17**]	units:	**1**
unique values:	**2**	missing .:	**1,180/1,182**

tabulation:	Freq.	Value
	1	**2**
	1	**17**
	1,180	.

mean:	**9.5**
std. dev:	**10.6066**

percentiles:	10%	25%	50%	75%	90%
	2	**2**	**9.5**	**17**	**17**

a4_ab_4 **Pitsanulok rice in-season: The total area used for production 400 sqm**

type:	numeric (**byte**)		

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

tabulation:	Freq.	Value
	1,182	.

mean:	.				
std. dev:	.				
percentiles:	10%	25%	50%	75%	90%
	.	.	.	.	.

---

a4_ac_4 **Pitsanulok rice in-season: The total area used for production 4 sqm**

---

type: numeric (**byte**)

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

tabulation:	Freq.	Value
	1,182	.

mean:	.				
std. dev:	.				
percentiles:	10%	25%	50%	75%	90%
	.	.	.	.	.

---

a4_b_4
Pitsanulok rice in-season: how much have you paidfor plowed,sowed, harvested or

---

type: numeric (**long**)

range:	[**1400,18500**]	units:	**100**
unique values:	**2**	missing .:	**1,180/1,182**

tabulation:	Freq.	Value
	1	**1400**
	1	**18500**
	1,180	.

mean:	**9950**				
std. dev:	**12091.5**				
percentiles:	10%	25%	50%	75%	90%
	1400	**1400**	**9950**	**18500**	**18500**

---

a4_c_4 **Pitsanulok rice in-season: total cost of fertilizer and sowing fertilizer**

---

type: numeric (**long**)

range:	[**0,12000**]	units:	**1000**
unique values:	**2**	missing .:	**1,180/1,182**

tabulation:	Freq.	Value
	1	**0**
	1	**12000**
	1,180	.

mean:	**6000**				
std. dev:	**8485.28**				
percentiles:	10%	25%	50%	75%	90%
	0	**0**	**6000**	**12000**	**12000**

---

a4_d_4
Pitsanulok rice in-season: total cost of pesticide, insecticide or fungicide and

---

type: numeric (**int**)

range: [**0,1600**] units: **100**
unique values: **2** missing .: **1,180/1,182**

tabulation: Freq. Value
1 0
1 1600
1,180 .

mean: **800**
std. dev: **1131.37**

percentiles: 10% 25% 50% 75% 90%
0 0 800 1600 1600

---

a4_e_4
Pitsanulok rice in-season: other expenses such as water pumping, logistic of ric

---

type: numeric (**int**)

range: [**0,3600**] units: **100**
unique values: **2** missing .: **1,180/1,182**

tabulation: Freq. Value
1 0
1 3600
1,180 .

mean: **1800**
std. dev: **2545.58**

percentiles: 10% 25% 50% 75% 90%
0 0 1800 3600 3600

---

a4_fa_4 **Pitsanulok rice in-season: Cost of seeds (purchase)**

---

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

---

a4_fb_4 **Pitsanulok rice in-season: Cost of seeds (owned)**

---

type: numeric (**long**)

range: [**0,7100**] units: **100**
unique values: **2** missing .: **1,180/1,182**

tabulation: Freq. Value
1 0
1 7100
1,180 .

mean: **3550**
std. dev: **5020.46**

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**3550**	**7100**	**7100**

---

agri_5 — **Sticky rice off-season (not display)**

---

type: string (**str76**), but longest is str0

unique values: **0** missing "": **1,182/1,182**

tabulation: Freq. Value
1,182 ""

agri_5:
1. subjected to a carryforward operation

---

a4_do_5 — **In the past 12 months, has the household invested in sticky rice off-season**

---

type: numeric (**byte**)
label: **a4_do**

range: [**1,3**] units: **1**
unique values: **2** missing .: **0/1,182**

tabulation:

Freq.	Numeric	Label
2	**1**	yes
1,180	**3**	no

---

a4_aa_5 — **Sticky rice off-season: The total area used for production 1,600 sqm**

---

type: numeric (**byte**)

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

tabulation: Freq. Value
1 1
1 2
1,180 .
mean: **1.5**
std. dev: **.707107**

percentiles:	10%	25%	50%	75%	90%
	1	**1**	**1.5**	**2**	**2**

---

a4_ab_5 — **Sticky rice off-season: The total area used for production 400 sqm**

---

type: numeric (**byte**)

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

tabulation: Freq. Value
1,182 .
mean: .
std. dev: .

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

---

a4_ac_5 — **Sticky rice off-season: The total area used for production 4 sqm**

---

type: numeric (**byte**)

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

tabulation: Freq. Value
1,182 .
mean: .
std. dev: .

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

---

a4_b_5
Sticky rice off-season: how much have you paidfor plowed,sowed, harvested or hir

---

type: numeric (**long**)

range: [**0,700**] units: **100**
unique values: **2** missing .: **1,180/1,182**

tabulation: Freq. Value
1 **0**
1 **700**
1,180 .
mean: **350**
std. dev: **494.975**

percentiles: 10% 25% 50% 75% 90%
0 **0** **350** **700** **700**

---

a4_c_5 **Sticky rice off-season: total cost of fertilizer and sowing fertilizer**

---

type: numeric (**long**)

range: [**700,1072**] units: **1**
unique values: **2** missing .: **1,180/1,182**

tabulation: Freq. Value
1 **700**
1 **1072**
1,180 .
mean: **886**
std. dev: **263.044**

percentiles: 10% 25% 50% 75% 90%
700 **700** **886** **1072** **1072**

---

a4_d_5
Sticky rice off-season: total cost of pesticide, insecticide or fungicide and hi

---

type: numeric (**int**)

range: [**0,0**] units: **1**
unique values: **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**

---

a4_e_5
Sticky rice off-season: other expenses such as water pumping, logistic of rice/f

---

type:	numeric (**int**)		
range:	[**0,215**]	units:	**1**
unique values:	**2**	missing .:	**1,180/1,182**

tabulation:

Freq.	Value
1	**0**
1	**215**
1,180	**.**

mean:	**107.5**
std. dev:	**152.028**

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**107.5**	**215**	**215**

---

a4_fa_5 **Sticky rice off-season: Cost of seeds (purchase)**

---

type:	numeric (**long**)		
range:	[**0,700**]	units:	**100**
unique values:	**2**	missing .:	**1,180/1,182**

tabulation:

Freq.	Value
1	**0**
1	**700**
1,180	**.**

mean:	**350**
std. dev:	**494.975**

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**350**	**700**	**700**

---

a4_fb_5 **Sticky rice off-season: Cost of seeds (owned)**

---

type:	numeric (**long**)		
range:	[**0,396**]	units:	**1**
unique values:	**2**	missing .:	**1,180/1,182**

tabulation:

Freq.	Value
1	**0**
1	**396**
1,180	**.**

mean:	**198**
std. dev:	**280.014**

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**198**	**396**	**396**

---

agri_6 **Chainat rice off-season (not display)**

---

type:	string (**str76**), but longest is str0		
unique values:	**0**	missing "":	**1,182/1,182**

tabulation:

Freq.	Value
1,182	""

agri_6:
1. subjected to a carryforward operation

a4_do_6 In the past 12 months, has the household invested in chainart rice off-season

type:	numeric (**byte**)		
label:	**a4_do**		
range:	[**1,3**]	units:	**1**
unique values:	**2**	missing .:	**0/1,182**

tabulation:

Freq.	Numeric	Label
2	**1**	yes
1,180	**3**	no

a4_aa_6 Chainart rice off-season: The total area used for production 1,600 sqm

type:	numeric (**byte**)		
range:	[**4,5**]	units:	**1**
unique values:	**2**	missing .:	**1,180/1,182**

tabulation:

Freq.	Value
1	**4**
1	**5**
1,180	**.**

mean:	**4.5**
std. dev:	**.707107**

percentiles:

10%	25%	50%	75%	90%
4	**4**	**4.5**	**5**	**5**

a4_ab_6 Chainart rice off-season: The total area used for production 400 sqm

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

tabulation:

Freq.	Value
1,182	**.**

mean:	.
std. dev:	.

percentiles:

10%	25%	50%	75%	90%
.	.	.	.	.

a4_ac_6 Chainart rice off-season: The total area used for production 4 sqm

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

tabulation:

Freq.	Value
1,182	**.**

mean:	.
std. dev:	.

percentiles:

10%	25%	50%	75%	90%
.	.	.	.	.

a4_b_6
Chainart rice off-season: how much have you paidfor plowed,sowed, harvested or h

type: numeric (**long**)

range: [**2400,8250**] units: **10**
unique values: **2** missing .: **1,180/1,182**

tabulation: Freq. Value
1 2400
1 8250
1,180 .

mean: **5325**
std. dev: **4136.57**

percentiles: 10% 25% 50% 75% 90%
2400 2400 5325 8250 8250

---

a4_c_6 **Chainart rice off-season: total cost of fertilizer and sowing fertilizer**

---

type: numeric (**long**)

range: [**3600,3750**] units: **10**
unique values: **2** missing .: **1,180/1,182**

tabulation: Freq. Value
1 3600
1 3750
1,180 .

mean: **3675**
std. dev: **106.066**

percentiles: 10% 25% 50% 75% 90%
3600 3600 3675 3750 3750

---

a4_d_6
Chainart rice off-season: total cost of pesticide, insecticide or fungicide and

---

type: numeric (**int**)

range: [**0,450**] units: **10**
unique values: **2** missing .: **1,180/1,182**

tabulation: Freq. Value
1 0
1 450
1,180 .

mean: **225**
std. dev: **318.198**

percentiles: 10% 25% 50% 75% 90%
0 0 225 450 450

---

a4_e_6
Chainart rice off-season: other expenses such as water pumping, logistic of rice

---

type: numeric (**int**)

range: [**0,200**] units: **100**
unique values: **2** missing .: **1,180/1,182**

tabulation: Freq. Value
1 0
1 200
1,180 .

mean: **100**
std. dev: **141.421**

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**100**	**200**	**200**

---

a4_fa_6 — **Chainart rice off-season: Cost of seeds (purchase)**

---

type: numeric (**long**)

range: [**2660,2750**] units: **10**
unique values: **2** missing .: **1,180/1,182**

tabulation:	Freq.	Value
	1	**2660**
	1	**2750**
	1,180	**.**

mean: **2705**
std. dev: **63.6396**

percentiles:	10%	25%	50%	75%	90%
	2660	**2660**	**2705**	**2750**	**2750**

---

a4_fb_6 — **Chainart rice off-season: Cost of seeds (owned)**

---

type: numeric (**long**)

range: [**0,0**] units: **1**
unique values: **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**

---

agri_7 — **Pitsanulok rice off-season (not display)**

---

type: string (**str76**), but longest is str0

unique values: **0** missing "": **1,182/1,182**

tabulation:	Freq.	Value
	1,182	""

agri_7:
1. subjected to a carryforward operation

---

a4_do_7
In the past 12 months, has the household invested in pitsanulok rice off-season

---

type: numeric (**byte**)
label: **a4_do**

range: [**1,3**] units: **1**
unique values: **2** missing .: **0/1,182**

tabulation:	Freq.	Numeric	Label
	2	**1**	yes
	1,180	**3**	no

a4_aa_7 Pitsanulok rice off-season: The total area used for production 1,600 sqm

type:	numeric (**byte**)		
range:	[**9,11**]	units:	**1**
unique values:	**2**	missing .:	**1,180/1,182**

tabulation:

Freq.	Value
1	**9**
1	**11**
1,180	**.**

mean:	**10**				
std. dev:	**1.41421**				
percentiles:	10%	25%	50%	75%	90%
	9	**9**	**10**	**11**	**11**

a4_ab_7 Pitsanulok rice off-season: The total area used for production 400 sqm

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

tabulation:

Freq.	Value
1,182	**.**

mean:	.				
std. dev:	.				
percentiles:	10%	25%	50%	75%	90%
	.	.	.	.	.

a4_ac_7 Pitsanulok rice off-season: The total area used for production 4 sqm

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

tabulation:

Freq.	Value
1,182	**.**

mean:	.				
std. dev:	.				
percentiles:	10%	25%	50%	75%	90%
	.	.	.	.	.

a4_b_7
Pitsanulok rice off-season: how much have you paidfor plowed,sowed, harvested or

type:	numeric (**long**)		
range:	[**1000,16900**]	units:	**100**
unique values:	**2**	missing .:	**1,180/1,182**

tabulation:

Freq.	Value
1	**1000**
1	**16900**
1,180	**.**

mean:	**8950**
std. dev:	**11243**

percentiles:	10%	25%	50%	75%	90%
	1000	1000	8950	16900	16900

---

a4_c_7 Pitsanulok rice off-season: total cost of fertilizer and sowing fertilizer

---

type: numeric (**long**)

range: [**3800,6600**] units: **100**
unique values: **2** missing .: **1,180/1,182**

tabulation: Freq. Value
1 3800
1 6600
1,180 .

mean: **5200**
std. dev: **1979.9**

percentiles:	10%	25%	50%	75%	90%
	3800	3800	5200	6600	6600

---

a4_d_7
Pitsanulok rice off-season: total cost of pesticide, insecticide or fungicide an

---

type: numeric (**int**)

range: [**2000,3370**] units: **10**
unique values: **2** missing .: **1,180/1,182**

tabulation: Freq. Value
1 2000
1 3370
1,180 .

mean: **2685**
std. dev: **968.736**

percentiles:	10%	25%	50%	75%	90%
	2000	2000	2685	3370	3370

---

a4_e_7
Pitsanulok rice off-season: other expenses such as water pumping, logistic of ri

---

type: numeric (**int**)

range: [**0,100**] units: **100**
unique values: **2** missing .: **1,180/1,182**

tabulation: Freq. Value
1 0
1 100
1,180 .

mean: **50**
std. dev: **70.7107**

percentiles:	10%	25%	50%	75%	90%
	0	0	50	100	100

---

a4_fa_7 Pitsanulok rice off-season: Cost of seeds (purchase)

---

type: numeric (**long**)

range: [**0,4000**] units: **1000**
unique values: **2** missing .: **1,180/1,182**

tabulation:	Freq.	Value
	1	0
	1	4000
	1,180	.
mean:	2000	
std. dev:	2828.43	

percentiles:	10%	25%	50%	75%	90%
	0	0	2000	4000	4000

---

a4_fb_7 **Pitsanulok rice off-season: Cost of seeds (owned)**

---

type: numeric (**long**)

range: [**0,1440**] units: **10**
unique values: **2** missing .: **1,180/1,182**

tabulation:	Freq.	Value
	1	0
	1	1440
	1,180	.
mean:	720	
std. dev:	1018.23	

percentiles:	10%	25%	50%	75%	90%
	0	0	720	1440	1440

---

agri_8 **Corn farm (not display)**

---

type: string (**str76**), but longest is str0

unique values: **0** missing "": **1,182/1,182**

tabulation:	Freq.	Value
	1,182	""

agri_8:
1. subjected to a carryforward operation

---

a4_do_8 **In the past 12 months, has the household invested in corn farm**

---

type: numeric (**byte**)
label: **a4_do**

range: [**1,3**] units: **1**
unique values: **2** missing .: **0/1,182**

tabulation:	Freq.	Numeric	Label
	8	1	yes
	1,174	3	no

---

a4_aa_8 **Corn farm: The total area used for production 1,600 sqm**

---

type: numeric (**byte**)

range: [**1,2**] units: **1**
unique values: **2** missing .: **1,179/1,182**

tabulation:	Freq.	Value
	1	1
	2	2
	1,179	.
mean:	1.66667	
std. dev:	.57735	

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

---

a4_ab_8 **Corn farm: The total area used for production 400 sqm**

---

type:	numeric (**byte**)		
range:	[1,3]	units:	1
unique values:	3	missing .:	1,178/1,182

tabulation:	Freq.	Value
	2	1
	1	2
	1	3
	1,178	.
mean:	1.75	
std. dev:	.957427	

percentiles:	10%	25%	50%	75%	90%
	1	1	1.5	2.5	3

---

a4_ac_8 **Corn farm: The total area used for production 4 sqm**

---

type:	numeric (**byte**)		
range:	[70,70]	units:	10
unique values:	1	missing .:	1,180/1,182
unique missing codes:	2	missing *:	1/1,182

tabulation:	Freq.	Value
	1	70
	1,180	.
	1	.c
mean:	70	
std. dev:	.	

percentiles:	10%	25%	50%	75%	90%
	70	70	70	70	70

---

a4_b_8
Corn farm: how much have you paidfor plowed,sowed, harvested or hired worker (in

---

type:	numeric (**long**)		
range:	[0,4400]	units:	10
unique values:	7	missing .:	1,174/1,182

tabulation:	Freq.	Value
	1	0
	1	150
	2	200
	1	300
	1	400
	1	500
	1	4400
	1,174	.
mean:	768.75	
std. dev:	1475.26	

percentiles:	10%	25%	50%	75%	90%
	0	**175**	**250**	**450**	**4400**

---

a4_c_8 **Corn farm: total cost of fertilizer and sowing fertilizer**

---

type: numeric (**long**)

range: [**0,4800**] units: **10**
unique values: **8** missing .: **1,174/1,182**

tabulation:

Freq.	Value
1	**0**
1	**40**
1	**50**
1	**150**
1	**320**
1	**840**
1	**850**
1	**4800**
1,174	**.**

mean: **881.25**
std. dev: **1620.59**

percentiles:	10%	25%	50%	75%	90%
	0	**45**	**235**	**845**	**4800**

---

a4_d_8 **Corn farm: total cost of pesticide, insecticide or fungicide and hired worker**

---

type: numeric (**int**)

range: [**0,0**] units: **1**
unique values: **1** missing .: **1,174/1,182**

tabulation:

Freq.	Value
8	**0**
1,174	**.**

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

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

---

a4_e_8
Corn farm: other expenses such as water pumping, logistic of rice/fertilizer, kn

---

type: numeric (**int**)

range: [**0,2100**] units: **10**
unique values: **3** missing .: **1,174/1,182**

tabulation:

Freq.	Value
6	**0**
1	**250**
1	**2100**
1,174	**.**

mean: **293.75**
std. dev: **735.06**

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**0**	**125**	**2100**

---

a4_fa_8 **Corn farm: Cost of seeds (purchase)**

---

type: numeric (**long**)

range: [**0,800**] units: **100**
unique values: **3** missing .: **1,174/1,182**

tabulation: Freq. Value
6 0
1 100
1 800
1,174 .

mean: **112.5**
std. dev: **279.987**

percentiles: 10% 25% 50% 75% 90%
0 0 0 50 800

---

a4_fb_8 **Corn farm: Cost of seeds (owned)**

---

type: numeric (**long**)

range: [**0,2700**] units: **1**
unique values: **4** missing .: **1,174/1,182**
unique missing codes: **2** missing *: **2/1,182**

tabulation: Freq. Value
3 0
1 193
1 200
1 2700
1,174 .
2 .c

mean: **515.5**
std. dev: **1074.51**

percentiles: 10% 25% 50% 75% 90%
0 0 96.5 200 2700

---

agri_9 **Sugar cane farm (not display)**

---

type: string (**str76**), but longest is str0

unique values: **0** missing "": **1,182/1,182**

tabulation: Freq. Value
1,182 ""

agri_9:
1. subjected to a carryforward operation

---

a4_do_9 **In the past 12 months, has the household invested in sugar cane farm**

---

type: numeric (**byte**)
label: **a4_do**

range: [**1,3**] units: **1**
unique values: **2** missing .: **0/1,182**

tabulation: Freq. Numeric Label
145 1 yes
1,037 3 no

---

a4_aa_9 **Sugar cane farm: The total area used for production 1,600 sqm**

---

type: numeric (**byte**)

range: [**1,93**] units: **1**
unique values: **29** missing .: **1,038/1,182**

tabulation: Freq. Value
6 1
10 2
19 3
8 4
13 5
13 6
5 7
11 8
3 9
19 10
1 11
6 12
1 13
2 14
1 15
1 16
2 18
8 20
1 23
1 24
4 25
1 26
1 28
2 30
1 36
1 37
1 40
1 60
1 93
1,038 .

mean: **10.25**
std. dev: **11.3295**

percentiles: 10% 25% 50% 75% 90%
2 4 7 11.5 23

---

a4_ab_9 **Sugar cane farm: The total area used for production 400 sqm**

---

type: numeric (**byte**)

range: [**2,3**] units: **1**
unique values: **2** missing .: **1,172/1,182**

tabulation: Freq. Value
7 2
3 3
1,172 .

mean: **2.3**
std. dev: **.483046**

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

---

a4_ac_9 **Sugar cane farm: The total area used for production 4 sqm**

---

type: numeric (**byte**)

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

tabulation:	Freq.	Value
	1,182	.
mean:		.
std. dev:		.

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

---

a4_b_9

Sugar cane farm: how much have you paidfor plowed,sowed, harvested or hired work

---

type: numeric (**long**)

range: [**0,64900**] units: **10**
unique values: **74** missing .: **1,037/1,182**
unique missing codes: **2** missing *: **7/1,182**

tabulation:	Freq.	Value
	30	**0**
	1	**100**
	2	**200**
	1	**250**
	2	**300**
	1	**400**
	2	**450**
	4	**500**
	3	**600**
	1	**700**
	1	**720**
	5	**1000**
	1	**1080**
	1	**1100**
	1	**1200**
	1	**1250**
	1	**1280**
	1	**1350**
	1	**1360**
	4	**1500**
	1	**1600**
	1	**1620**
	1	**1760**
	1	**1800**
	2	**2000**
	1	**2400**
	1	**2490**
	1	**2760**
	1	**2800**
	1	**2980**
	7	**3000**
	1	**3150**
	1	**3200**
	1	**3320**
	2	**3600**
	2	**4000**
	2	**4200**
	1	**4250**
	1	**4600**
	1	**4700**
	2	**4750**
	1	**4800**
	3	**5000**
	1	**5250**
	1	**5400**
	1	**5500**
	2	**5600**
	1	**5950**
	2	**6000**
	2	**6500**
	1	**6650**
	3	**7000**

1	7400
1	7550
1	7600
1	7800
1	8000
1	8120
1	9750
1	9900
2	10000
1	12000
1	12480
1	12600
1	15000
1	16000
1	20000
1	20250
1	20400
2	22500
1	33000
1	35200
1	38000
1	64900
1,037	.
7	.c

mean: 4824.06
std. dev: 8420.24

percentiles:	10%	25%	50%	75%	90%
	0	300	2000	5600	12000

---

a4_c_9 **Sugar cane farm: total cost of fertilizer and sowing fertilizer**

---

type: numeric (**long**)

range: [**0,70000**] units: **1**
unique values: **85** missing .: **1,037/1,182**
unique missing codes: **2** missing *: **6/1,182**

tabulation:	Freq.	Value
	22	0
	1	490
	1	500
	1	700
	3	1000
	1	1060
	1	1100
	2	1200
	1	1400
	1	1500
	3	1600
	1	1650
	3	1800
	1	1860
	2	2000
	1	2200
	1	2320
	1	2370
	3	2400
	1	2450
	4	2500
	1	2560
	1	2600
	2	2700
	1	2750
	4	3000
	1	3030
	2	3060
	1	3360
	2	3400
	1	3490

4	3500
1	3750
1	3850
1	3885
3	4000
1	4080
1	4250
1	4320
1	4500
1	4680
1	4800
1	5000
1	5100
2	5250
1	5500
1	5550
1	5600
1	5800
1	6000
2	6500
1	6750
1	6850
1	7000
1	7200
1	7500
1	7800
1	7920
2	8000
1	8250
1	8500
1	9120
3	10000
1	10400
1	11000
1	12000
1	12480
1	13800
1	14300
2	15000
2	15600
1	15900
1	16000
2	17000
1	18000
1	20000
1	23100
2	25000
1	28000
1	28421
1	30000
1	35000
1	36000
1	45600
1	70000
1,037	.
6	.c

mean: 6753.71
std. dev: 9705.39

percentiles:	10%	25%	50%	75%	90%
	0	1600	3400	7920	17000

---

a4_d_9
Sugar cane farm: total cost of pesticide, insecticide or fungicide and hired wor

---

type: numeric (**int**)

range:	[0,14000]	units:	10
unique values:	25	missing .:	1,037/1,182
unique missing codes:	2	missing *:	5/1,182

tabulation:	Freq.	Value
	104	0
	2	200
	1	300
	1	470
	3	500
	2	600
	1	700
	1	760
	2	1000
	1	1190
	3	1200
	1	1320
	1	1500
	1	1600
	1	1700
	2	2000
	1	2100
	2	2500
	4	3000
	1	4000
	1	4500
	1	4600
	1	6000
	1	8000
	1	14000
	1,037	.
	5	.c

mean:	588.857
std. dev:	1666.17

percentiles:	10%	25%	50%	75%	90%
	0	0	0	200	2000

---

a4_e_9

Sugar cane farm: other expenses such as water pumping, logistic of rice/fertiliz

---

type:	numeric (**int**)

range:	[0,25000]	units:	10
unique values:	20	missing .:	1,037/1,182
unique missing codes:	2	missing *:	3/1,182

tabulation:	Freq.	Value
	113	0
	1	200
	1	250
	1	300
	1	350
	3	500
	1	700
	1	880
	2	1000
	1	1750
	1	2000
	1	2400
	1	2500
	4	3000
	1	5000
	4	6000
	1	6500
	1	7500
	2	10000
	1	25000
	1,037	.
	3	.c

mean: **808.662**
std. dev: **2740.61**

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**0**	**0**	**2500**

---

a4_fa_9 — **Sugar cane farm: Cost of seeds (purchase)**

---

type: numeric (**long**)

range: [**0,93500**] units: **100**
unique values: **30** missing .: **1,037/1,182**
unique missing codes: **2** missing *: **5/1,182**

tabulation:	Freq.	Value
	96	**0**
	1	**700**
	1	**1000**
	1	**1300**
	4	**2000**
	1	**2400**
	3	**3000**
	1	**4000**
	1	**4500**
	1	**4800**
	1	**5000**
	1	**5500**
	3	**6000**
	1	**6800**
	1	**7000**
	1	**7200**
	1	**9000**
	2	**10000**
	3	**12000**
	2	**13000**
	2	**15000**
	1	**16000**
	4	**20000**
	1	**21000**
	1	**22000**
	1	**23400**
	1	**27000**
	1	**36000**
	1	**44800**
	1	**93500**
	1,037	**.**
	5	**.c**

mean: **4070.71**
std. dev: **10629.6**

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**0**	**3000**	**14000**

---

a4_fb_9 — **Sugar cane farm: Cost of seeds (owned)**

---

type: numeric (**long**)

range: [**0,134400**] units: **1**
unique values: **22** missing .: **1,037/1,182**
unique missing codes: **2** missing *: **24/1,182**

tabulation:	Freq.	Value
	97	**0**
	1	**500**
	1	**700**
	1	**1000**
	1	**1600**
	1	**2000**
	1	**2200**
	2	**3000**
	1	**3825**
	1	**4000**
	1	**4500**
	1	**4800**
	1	**5000**
	2	**7500**
	1	**14250**
	2	**15000**
	1	**16000**
	1	**20000**
	1	**24000**
	1	**27000**
	1	**30000**
	1	**134400**
	1,037	**.**
	24	**.c**

mean:	**2865.91**				
std. dev:	**13173.9**				
percentiles:	10%	25%	50%	75%	90%
	0	**0**	**0**	**0**	**4800**

---

agri_10 **Cassava farm (not display)**

---

type: string (**str76**), but longest is str0

unique values: **0** missing "": **1,182/1,182**

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

agri_10:
1. subjected to a carryforward operation

---

a4_do_10 **In the past 12 months, has the household invested in cassava farm**

---

type: numeric (**byte**)
label: **a4_do**

range: [**1,3**] units: **1**
unique values: **2** missing .: **0/1,182**

tabulation:	Freq.	Numeric	Label
	121	**1**	yes
	1,061	**3**	no

---

a4_aa_10 **Cassava farm: The total area used for production 1,600 sqm**

---

type: numeric (**byte**)

range: [**1,60**] units: **1**
unique values: **23** missing .: **1,064/1,182**
unique missing codes: **2** missing *: **3/1,182**

tabulation:	Freq.	Value
	14	1
	17	2
	18	3
	11	4
	9	5
	3	6
	6	7
	5	8
	4	9
	8	10
	3	11
	1	12
	1	13
	3	15
	1	16
	3	17
	1	18
	1	20
	1	21
	2	25
	1	26
	1	45
	1	60
	1,064	.
	3	.c

mean:	7.10435
std. dev:	8.3123

percentiles:	10%	25%	50%	75%	90%
	1	2	4	9	16

---

a4_ab_10 — **Cassava farm: The total area used for production 400 sqm**

---

type:	numeric (**byte**)		
range:	[1,3]	units:	1
unique values:	3	missing .:	1,175/1,182
unique missing codes:	2	missing *:	1/1,182

tabulation:	Freq.	Value
	3	1
	2	2
	1	3
	1,175	.
	1	.c

mean:	1.66667
std. dev:	.816497

percentiles:	10%	25%	50%	75%	90%
	1	1	1.5	2	3

---

a4_ac_10 — **Cassava farm: The total area used for production 4 sqm**

---

type:	numeric (**byte**)		
range:	[.,.]	units:	.
unique values:	0	missing .:	1,181/1,182
unique missing codes:	2	missing *:	1/1,182

tabulation:	Freq.	Value
	1,181	.
	1	.c

mean:	.
std. dev:	.

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

---

a4_b_10
Cassava farm: how much have you paidfor plowed,sowed, harvested or hired worker

---

type: numeric (**long**)

range: [**0,35000**] units: **1**
unique values: **66** missing .: **1,061/1,182**
unique missing codes: **2** missing *: **6/1,182**

tabulation: Freq.	Value
3	**0**
1	**100**
1	**113**
4	**200**
1	**250**
2	**300**
1	**400**
1	**450**
5	**500**
4	**600**
1	**660**
1	**700**
1	**750**
1	**800**
4	**900**
1	**970**
6	**1000**
2	**1100**
2	**1200**
1	**1350**
5	**1500**
1	**1550**
1	**1600**
1	**1760**
2	**1800**
7	**2000**
2	**2100**
2	**2250**
3	**2400**
1	**2500**
1	**2700**
3	**2800**
1	**2980**
2	**3100**
1	**3500**
1	**3530**
1	**3600**
1	**3750**
1	**4000**
3	**4100**
3	**4500**
1	**4520**
1	**4700**
1	**5000**
1	**5100**
1	**5130**
2	**5400**
2	**5500**
3	**6000**
1	**6040**
1	**6150**
1	**6500**
1	**7450**
1	**7500**
1	**7850**
1	**8200**
1	**9000**

1	10750
1	10820
1	11250
1	12500
1	12600
1	13500
1	18300
1	23440
1	35000
1,061	.
6	.c

mean: 3574.03
std. dev: 4811.03

percentiles:	10%	25%	50%	75%	90%
	300	900	2000	4520	7850

---

a4_c_10 **Cassava farm: total cost of fertilizer and sowing fertilizer**

---

type: numeric (**long**)

range: [**0,52700**] units: **10**
unique values: **56** missing .: **1,061/1,182**
unique missing codes: **2** missing *: **4/1,182**

tabulation:

Freq.	Value
37	0
2	500
2	550
1	600
4	700
2	800
1	850
1	900
2	1000
1	1040
1	1060
1	1080
2	1100
1	1280
1	1350
1	1400
4	1500
1	1550
2	1590
4	1600
1	1640
2	1650
1	1890
1	1900
1	1960
3	2000
2	2100
1	2250
2	2320
2	2400
3	2500
1	2520
1	2550
1	2870
2	3000
2	3200
1	3300
1	3310
1	3710
1	4140
1	4600
1	4900
1	5000
1	5070

	1	**6400**
	1	**7060**
	1	**7500**
	1	**8000**
	1	**8250**
	1	**9180**
	1	**9860**
	1	**10000**
	1	**10080**
	1	**11050**
	1	**20000**
	1	**52700**
1,061		**.**
	4	**.c**

mean: **2495.04**
std. dev: **5550.45**

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**1350**	**2500**	**6400**

---

a4_d_10
Cassava farm: total cost of pesticide, insecticide or fungicide and hired worker

---

type: numeric (**int**)

range: [**0,3000**] units: **1**
unique values: **14** missing .: **1,061/1,182**
unique missing codes: **2** missing *: **4/1,182**

tabulation:	Freq.	Value
	101	**0**
	1	**20**
	1	**100**
	1	**150**
	1	**225**
	1	**260**
	1	**450**
	2	**500**
	1	**580**
	1	**650**
	3	**1000**
	1	**2500**
	1	**2600**
	1	**3000**
1,061		**.**
	4	**.c**

mean: **124.231**
std. dev: **462.535**

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**0**	**0**	**260**

---

a4_e_10
Cassava farm: other expenses such as water pumping, logistic of rice/fertilizer,

---

type: numeric (**int**)

range: [**0,15000**] units: **100**
unique values: **19** missing .: **1,061/1,182**
unique missing codes: **2** missing *: **4/1,182**

tabulation:	Freq.	Value
	93	0
	1	100
	1	300
	1	600
	1	900
	4	1000
	1	1100
	1	1300
	2	1500
	1	2000
	1	2100
	1	2400
	1	3000
	1	5000
	1	5600
	1	6000
	1	7500
	2	10000
	2	15000
	1,061	.
	4	.c

mean: 811.111
std. dev: 2555.38

percentiles:	10%	25%	50%	75%	90%
	0	0	0	0	2000

---

a4_fa_10 — **Cassava farm: Cost of seeds (purchase)**

---

type: numeric (**long**)

range: [0,14000] units: 100
unique values: 9 missing .: 1,061/1,182
unique missing codes: 2 missing *: 7/1,182

tabulation:	Freq.	Value
	104	0
	1	100
	2	500
	1	800
	2	1000
	1	2000
	1	3500
	1	4000
	1	14000
	1,061	.
	7	.c

mean: 240.351
std. dev: 1410.5

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

---

a4_fb_10 — **Cassava farm: Cost of seeds (owned)**

---

type: numeric (**long**)

range: [0,15000] units: 10
unique values: 22 missing .: 1,061/1,182
unique missing codes: 2 missing *: 60/1,182

tabulation:	Freq.	Value
	19	**0**
	1	**200**
	1	**240**
	1	**280**
	1	**300**
	1	**360**
	3	**450**
	9	**500**
	2	**550**
	1	**900**
	6	**1000**
	1	**1250**
	1	**1500**
	1	**1600**
	2	**2000**
	1	**2500**
	5	**3000**
	1	**3400**
	1	**8000**
	1	**10000**
	1	**12000**
	1	**15000**
	1,061	**.**
	60	**.c**

mean:	**1466.89**
std. dev:	**2856.55**

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**500**	**1250**	**3000**

---

agri_11 **Vegetables farm (not display)**

---

type: string (**str76**), but longest is str0

unique values: **0** missing "": **1,182/1,182**

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

agri_11:
1. subjected to a carryforward operation

---

a4_do_11 **In the past 12 months, has the household invested in vegetables farm**

---

type: numeric (**byte**)
label: **a4_do**

range: [**1,3**] units: **1**
unique values: **2** missing .: **0/1,182**

tabulation:	Freq.	Numeric	Label
	25	**1**	yes
	1,157	**3**	no

---

a4_aa_11 **Vegetables farm: The total area used for production 1,600 sqm**

---

type: numeric (**byte**)

range: [**1,2**] units: **1**
unique values: **2** missing .: **1,166/1,182**
unique missing codes: **2** missing *: **3/1,182**

tabulation:	Freq.	Value
	10	1
	3	2
	1,166	.
	3	.c
mean:	1.23077	
std. dev:	.438529	

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

---

a4_ab_11 **Vegetables farm: The total area used for production 400 sqm**

---

type: numeric (**byte**)

range:	[1,2]	units:	1
unique values:	2	missing .:	1,173/1,182
unique missing codes:	2	missing *:	4/1,182

tabulation:	Freq.	Value
	1	1
	4	2
	1,173	.
	4	.c
mean:	1.8	
std. dev:	.447214	

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

---

a4_ac_11 **Vegetables farm: The total area used for production 4 sqm**

---

type: numeric (**byte**)

range:	[50,76]	units:	1
unique values:	2	missing .:	1,174/1,182
unique missing codes:	2	missing *:	6/1,182

tabulation:	Freq.	Value
	1	50
	1	76
	1,174	.
	6	.c
mean:	63	
std. dev:	18.3848	

percentiles:	10%	25%	50%	75%	90%
	50	50	63	76	76

---

a4_b_11
Vegetables farm: how much have you paidfor plowed,sowed, harvested or hired work

---

type: numeric (**long**)

range:	[0,5400]	units:	100
unique values:	5	missing .:	1,157/1,182

tabulation:	Freq.	Value
	21	0
	1	200
	1	500
	1	1000
	1	5400
	1,157	.
mean:	284	
std. dev:	1088.45	

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

---

a4_c_11 **Vegetables farm: total cost of fertilizer and sowing fertilizer**

---

type:	numeric (**long**)		
range:	[0,13680]	units:	1
unique values:	12	missing .:	1,157/1,182
unique missing codes:	2	missing *:	1/1,182

tabulation:	Freq.	Value
	13	0
	1	28
	1	30
	1	70
	1	100
	1	320
	1	700
	1	750
	1	800
	1	1200
	1	3150
	1	13680
	1,157	.
	1	.c
mean:	867.833	
std. dev:	2814.88	

percentiles:	10%	25%	50%	75%	90%
	0	0	0	510	1200

---

a4_d_11
Vegetables farm: total cost of pesticide, insecticide or fungicide and hired wor

---

type:	numeric (**int**)		
range:	[0,2000]	units:	10
unique values:	4	missing .:	1,157/1,182

tabulation:	Freq.	Value
	21	0
	1	100
	1	120
	2	2000
	1,157	.
mean:	168.8	
std. dev:	551.969	

percentiles:	10%	25%	50%	75%	90%
	0	0	0	0	120

---

a4_e_11
Vegetables farm: other expenses such as water pumping, logistic of rice/fertiliz

---

type: numeric (**int**)

range: [**0,1000**] units: **10**
unique values: **4** missing .: **1,157/1,182**

tabulation: Freq. Value
22 0
1 100
1 150
1 1000
1,157 .

mean: **50**
std. dev: **201.039**

percentiles: 10% 25% 50% 75% 90%
0 0 0 0 100

---

a4_fa_11 **Vegetables farm: Cost of seeds (purchase)**

---

type: numeric (**long**)

range: [**0,18000**] units: **10**
unique values: **12** missing .: **1,157/1,182**
unique missing codes: **2** missing *: **1/1,182**

tabulation: Freq. Value
11 0
1 50
2 100
1 180
1 200
1 300
2 400
1 600
1 650
1 1600
1 2500
1 18000
1,157 .
1 .c

mean: **1045**
std. dev: **3658.75**

percentiles: 10% 25% 50% 75% 90%
0 0 75 400 1600

---

a4_fb_11 **Vegetables farm: Cost of seeds (owned)**

---

type: numeric (**long**)

range: [**0,300**] units: **100**
unique values: **3** missing .: **1,157/1,182**
unique missing codes: **2** missing *: **6/1,182**

tabulation: Freq. Value
17 0
1 100
1 300
1,157 .
6 .c

mean: **21.0526**
std. dev: **71.3283**

percentiles: 10% 25% 50% 75% 90%
0 0 0 0 100

agri_12 **Other (not display)**

type: string (**str76**), but longest is str0

unique values: **0** missing "": **1,182/1,182**

tabulation: Freq. Value
1,182 ""

a4_do_12 **In the past 12 months, has the household invested in other**

type: numeric (**byte**)
label: **a4_do**

range: [**1,1**] units: **1**
unique values: **1** missing .: **1,131/1,182**

tabulation: Freq. Numeric Label
51 **1** yes
1,131 .

a4_aa_12 **Other: The total area used for production 1,600 sqm**

type: numeric (**byte**)

range: [**1,17**] units: **1**
unique values: **11** missing .: **1,139/1,182**

tabulation: Freq. Value
4 **1**
7 **2**
10 **3**
2 **4**
5 **5**
3 **6**
2 **7**
2 **8**
4 **10**
3 **11**
1 **17**
1,139 .
mean: **5.09302**
std. dev: **3.61751**

percentiles: 10% 25% 50% 75% 90%
2 **2** **4** **7** **10**

a4_ab_12 **Other: The total area used for production 400 sqm**

type: numeric (**byte**)

range: [**1,2**] units: **1**
unique values: **2** missing .: **1,175/1,182**
unique missing codes: **2** missing *: **1/1,182**

tabulation: Freq. Value
4 **1**
2 **2**
1,175 .
1 **.c**
mean: **1.33333**
std. dev: **.516398**

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

---

a4_ac_12 **Other: The total area used for production 4 sqm**

---

type: numeric (**byte**)

range: [**36,93**] units: **1**
unique values: **3** missing .: **1,177/1,182**
unique missing codes: **2** missing *: **2/1,182**

tabulation:	Freq.	Value
	1	36
	1	50
	1	93
	1,177	.
	2	.c

mean: **59.6667**
std. dev: **29.7041**

percentiles:	10%	25%	50%	75%	90%
	36	36	50	93	93

---

a4_b_12
Other: how much have you paidfor plowed,sowed, harvested or hired worker (includ

---

type: numeric (**long**)

range: [**0,6400**] units: **1**
unique values: **27** missing .: **1,131/1,182**
unique missing codes: **2** missing *: **5/1,182**

tabulation:	Freq.	Value
	11	0
	1	75
	2	400
	1	450
	2	500
	1	600
	1	900
	1	1000
	2	1100
	1	1200
	3	1350
	1	1500
	1	1800
	1	1900
	4	2000
	1	2040
	1	2100
	2	2500
	1	2800
	1	3000
	1	3360
	1	3600
	1	3640
	1	4000
	1	4620
	1	4950
	1	6400
	1,131	.
	5	.c

mean: **1543.15**
std. dev: **1536.97**

percentiles:	10%	25%	50%	75%	90%
	0	75	1275	2100	3640

---

a4_d_12 **Other: total cost of pesticide, insecticide or fungicide and hired worker**

---

type: numeric (**int**)

range: [**0,5000**] units: **1**
unique values: **10** missing .: **1,131/1,182**
unique missing codes: **2** missing *: **4/1,182**

tabulation:	Freq.	Value
	37	**0**
	1	**120**
	1	**281**
	1	**300**
	1	**400**
	1	**600**
	1	**650**
	2	**1000**
	1	**1200**
	1	**5000**
	1,131	**.**
	4	**.c**

mean: **224.489**
std. dev: **768.925**

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**0**	**0**	**650**

---

a4_c_12 **Other: total cost of fertilizer and sowing fertilizer**

---

type: numeric (**long**)

range: [**0,6000**] units: **1**
unique values: **25** missing .: **1,131/1,182**
unique missing codes: **2** missing *: **4/1,182**

tabulation:	Freq.	Value
	18	**0**
	1	**50**
	1	**60**
	1	**300**
	1	**333**
	1	**425**
	1	**450**
	1	**480**
	1	**510**
	1	**530**
	3	**550**
	1	**660**
	1	**700**
	2	**800**
	1	**1000**
	2	**1100**
	1	**1200**
	1	**1340**
	2	**1800**
	1	**2400**
	1	**2908**
	1	**3240**
	1	**3600**
	1	**4900**
	1	**6000**
	1,131	**.**
	4	**.c**

mean: **853.957**
std. dev: **1327.14**

percentiles:	10%	25%	50%	75%	90%
	0	0	450	1100	2908

---

a4_e_12
Other: other expenses such as water pumping, logistic of rice/fertilizer, knead/

---

type: numeric (**int**)

range: [**0,16000**] units: **1**
unique values: **8** missing .: **1,131/1,182**
unique missing codes: **2** missing *: **5/1,182**

tabulation:	Freq.	Value
	39	0
	1	33
	1	36
	1	400
	1	600
	1	3000
	1	3750
	1	16000
	1,131	.
	5	.c

mean: **517.804**
std. dev: **2436.99**

percentiles:	10%	25%	50%	75%	90%
	0	0	0	0	400

---

a4_fa_12 **Other: Cost of seeds (purchase)**

---

type: numeric (**long**)

range: [**0,16000**] units: **10**
unique values: **9** missing .: **1,131/1,182**
unique missing codes: **2** missing *: **5/1,182**

tabulation:	Freq.	Value
	38	0
	1	300
	1	500
	1	600
	1	1000
	1	1050
	1	2000
	1	3000
	1	16000
	1,131	.
	5	.c

mean: **531.522**
std. dev: **2398.18**

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

---

a4_fb_12 **Other: Cost of seeds (owned)**

---

type: numeric (**long**)

range: [**0,2880**] units: **1**
unique values: **18** missing .: **1,131/1,182**
unique missing codes: **2** missing *: **10/1,182**

```
      tabulation:  Freq.  Value
                      22  0
                       1  180
                       1  279
                       1  400
                       1  450
                       1  480
                       1  540
                       1  564
                       1  675
                       1  800
                       1  900
                       1  1125
                       2  1200
                       1  1260
                       2  1440
                       1  1500
                       1  2475
                       1  2880
                   1,131  .
                      10  .c
            mean:   482.634
       std. dev:   710.96

     percentiles:        10%       25%       50%       75%       90%
                           0         0         0       800      1440
```

---

agri_13 — **Other (not display)**

```
            type:  string (str76), but longest is str0

   unique values:  0                        missing "":  1,182/1,182

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

---

a4_do_13 — **In the past 12 months, has the household invested in other**

```
            type:  numeric (byte)
           label:  a4_do

           range:  [1,1]                        units:  1
   unique values:  1                        missing .:  1,179/1,182

      tabulation:  Freq.   Numeric  Label
                      3         1  yes
                  1,179         .
```

---

a4_aa_13 — **Other: The total area used for production 1,600 sqm**

```
            type:  numeric (byte)

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

      tabulation:  Freq.  Value
                       1  1
                       1  2
                   1,180  .
            mean:      1.5
       std. dev:   .707107

     percentiles:        10%       25%       50%       75%       90%
                           1         1       1.5         2         2
```

a4_ab_13 **Other: The total area used for production 400 sqm**

type:	numeric (**byte**)		
range:	[**2,2**]	units:	**1**
unique values:	**1**	missing .:	**1,181/1,182**

tabulation:

Freq.	Value
1	**2**
1,181	**.**

mean:	**2**
std. dev:	.

percentiles:	10%	25%	50%	75%	90%
	2	**2**	**2**	**2**	**2**

a4_ac_13 **Other: The total area used for production 4 sqm**

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

tabulation:

Freq.	Value
1,182	**.**

mean:	.
std. dev:	.

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

a4_b_13
Other: how much have you paidfor plowed,sowed, harvested or hired worker (includ

type:	numeric (**long**)		
range:	[**0,1000**]	units:	**1000**
unique values:	**2**	missing .:	**1,179/1,182**
unique missing codes:	**2**	missing *:	**1/1,182**

tabulation:

Freq.	Value
1	**0**
1	**1000**
1,179	**.**
1	**.c**

mean:	**500**
std. dev:	**707.107**

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

a4_c_13 **Other: total cost of fertilizer and sowing fertilizer**

type:	numeric (**long**)		
range:	[.,.]	units:	.
unique values:	**1**	missing .:	**1,179/1,182**
unique missing codes:	**2**	missing *:	**2/1,182**

tabulation:	Freq.	Value
	1	0
	1,179	.
	2	.c
mean:	0	
std. dev:	.	

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

---

a4_d_13 **Other: total cost of pesticide, insecticide or fungicide and hired worker**

---

type:	numeric (**int**)		
range:	[.,.]	units:	.
unique values:	1	missing .:	1,179/1,182
unique missing codes:	2	missing *:	2/1,182

tabulation:	Freq.	Value
	1	0
	1,179	.
	2	.c
mean:	0	
std. dev:	.	

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

---

a4_e_13
Other: other expenses such as water pumping, logistic of rice/fertilizer, knead/

---

type:	numeric (**int**)		
range:	[.,.]	units:	.
unique values:	1	missing .:	1,179/1,182
unique missing codes:	2	missing *:	2/1,182

tabulation:	Freq.	Value
	1	0
	1,179	.
	2	.c
mean:	0	
std. dev:	.	

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

---

a4_fa_13 **Other: Cost of seeds (purchase)**

---

type:	numeric (**long**)		
range:	[.,.]	units:	.
unique values:	1	missing .:	1,179/1,182
unique missing codes:	2	missing *:	2/1,182

tabulation:	Freq.	Value
	1	0
	1,179	.
	2	.c
mean:	0	
std. dev:	.	

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

a4_fb_13 **Other: Cost of seeds (owned)**

type:	numeric (**long**)		
range:	[.,.]	units:	.
unique values:	**1**	missing .:	**1,179/1,182**
unique missing codes:	**2**	missing *:	**2/1,182**

tabulation:	Freq.	Value
	1	**0**
	1,179	**.**
	2	**.c**

mean:	**0**				
std. dev:	**.**				
percentiles:	10%	25%	50%	75%	90%
	0	**0**	**0**	**0**	**0**

a4a **Since the last interview, has the household invested in agriculture or own a bus**

type:	numeric (**byte**)		
label:	**a4a**		
range:	[**1,3**]	units:	**1**
unique values:	**2**	missing .:	**0/1,182**

tabulation:	Freq.	Numeric	Label
	165	**1**	yes
	1,017	**3**	no

agri_a4a_1 **Fruit tree orchard (not display)**

type:	string (**str71**), but longest is str0		
unique values:	**0**	missing "":	**1,182/1,182**

tabulation:	Freq.	Value
	1,182	""

agri_a4a_1:
1. subjected to a carryforward operation

a4a_do_1 **Since the last interview, has the household invested in Fruit tree orchard**

type:	numeric (**byte**)		
label:	**a4a_do**		
range:	[**1,3**]	units:	**1**
unique values:	**2**	missing .:	**0/1,182**

tabulation:	Freq.	Numeric	Label
	47	**1**	yes
	1,135	**3**	no

a4a_aa_1 **Fruit tree orchard: The total area used for production 1,600 sqm**

type:	numeric (**byte**)		
range:	[**1,19**]	units:	**1**
unique values:	**8**	missing .:	**1,151/1,182**
unique missing codes:	**2**	missing *:	**7/1,182**

tabulation:	Freq.	Value
	12	1
	5	2
	2	3
	1	4
	1	5
	1	6
	1	7
	1	19
	1,151	.
	7	.c

mean: 2.875
std. dev: 3.83703

percentiles:	10%	25%	50%	75%	90%
	1	1	1.5	3	6

---

a4a_ab_1 **Fruit tree orchard: The total area used for production 400 sqm**

---

type: numeric (**byte**)

range: [1,3] units: 1
unique values: 3 missing .: 1,154/1,182
unique missing codes: 2 missing *: 11/1,182

tabulation:	Freq.	Value
	9	1
	5	2
	3	3
	1,154	.
	11	.c

mean: 1.64706
std. dev: .785905

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

---

a4a_ac_1 **Fruit tree orchard: The total area used for production 4 sqm**

---

type: numeric (**byte**)

range: [15,60] units: 1
unique values: 5 missing .: 1,165/1,182
unique missing codes: 2 missing *: 12/1,182

tabulation:	Freq.	Value
	1	15
	1	33
	1	40
	1	50
	1	60
	1,165	.
	12	.c

mean: 39.6
std. dev: 17.126

percentiles:	10%	25%	50%	75%	90%
	15	33	40	50	60

---

a4a_b_1
Fruit tree orchard: how much have you paidfor plowed,sowed, harvested or hired w

---

type: numeric (**int**)

range:	[0,10000]	units:	10
unique values:	4	missing .:	1,135/1,182
unique missing codes:	2	missing *:	1/1,182

tabulation:	Freq.	Value
	43	0
	1	30
	1	1800
	1	10000
	1,135	.
	1	.c

mean:	257.174
std. dev:	1492.19

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

---

a4a_c_1 **Fruit tree orchard: total cost of fertilizer and sowing fertilizer**

---

type: numeric (**long**)

range:	[0,8075]	units:	1
unique values:	14	missing .:	1,135/1,182

tabulation:	Freq.	Value
	33	0
	1	40
	1	56
	2	75
	1	100
	1	225
	1	450
	1	700
	1	790
	1	850
	1	2000
	1	2100
	1	3600
	1	8075
	1,135	.

mean:	407.149
std. dev:	1326.16

percentiles:	10%	25%	50%	75%	90%
	0	0	0	75	850

---

a4a_d_1
Fruit tree orchard: total cost of pesticide, insecticide or fungicide and hired

---

type: numeric (**int**)

range:	[0,100]	units:	100
unique values:	2	missing .:	1,135/1,182

tabulation:	Freq.	Value
	46	0
	1	100
	1,135	.

mean:	2.12766
std. dev:	14.5865

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

---

a4a_e_1
Fruit tree orchard: other expenses such as water pumping, logistic of rice/ferti

---

type: numeric (**int**)

range: [**0,4200**] units: **10**
unique values: **10** missing .: **1,135/1,182**
unique missing codes: **2** missing *: **2/1,182**

tabulation: Freq. Value
35 0
1 80
1 100
1 150
1 300
2 550
1 800
1 900
1 1000
1 4200
1,135 .
2 .c

mean: **191.778**
std. dev: **660.042**

percentiles: 10% 25% 50% 75% 90%
0 0 0 0 550

---

a4a_f_1
Fruit tree orchard: Since the last intervie, has the household harvested or sold

---

type: numeric (**byte**)
label: **a4a_f**

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

tabulation: Freq. Numeric Label
26 1 yes
21 3 no
1,135 .

---

a4a_g_1 **Fruit tree orchard: Since the last interview get the total output**

---

type: string (**str30**), but longest is str2

unique values: **1** missing "": **1,156/1,182**

tabulation: Freq. Value
1,156 ""
26 "-8"

---

a4a_h_1 **Fruit tree orchard: Total value**

---

type: numeric (**long**)

range: [**150,7000**] units: **10**
unique values: **12** missing .: **1,156/1,182**
unique missing codes: **2** missing *: **7/1,182**

```
      tabulation:  Freq.  Value
                       2  150
                       1  400
                       2  450
                       2  1000
                       1  1350
                       3  1500
                       2  2000
                       2  2500
                       1  5000
                       1  6000
                       1  6500
                       1  7000
                   1,156  .
                       7  .c
           mean:   2260.53
      std. dev:    2196.5

    percentiles:        10%       25%       50%       75%       90%
                        150       450      1500      2500      6500
```

---

agri_a4a_2 **Rubber tree (not display)**

```
            type:  string (str71), but longest is str0

    unique values:  0                        missing "":  1,182/1,182

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

agri_a4a_2:
1. subjected to a carryforward operation

---

a4a_do_2 **Since the last interview, has the household invested in rubber tree**

```
            type:  numeric (byte)
           label:  a4a_do

           range:  [1,3]                        units:  1
    unique values:  2                        missing .:  0/1,182

       tabulation:  Freq.   Numeric  Label
                       12         1  yes
                    1,170         3  no
```

---

a4a_aa_2 **Rubber tree: The total area used for production 1,600 sqm**

```
            type:  numeric (byte)

           range:  [2,20]                       units:  1
    unique values:  7                        missing .:  1,170/1,182
unique missing codes:  2                     missing *:  1/1,182

       tabulation:  Freq.  Value
                       2  2
                       3  4
                       1  5
                       1  6
                       1  10
                       2  14
                       1  20
                   1,170  .
                       1  .c
           mean:   7.72727
      std. dev:   5.93449
```

percentiles:	10%	25%	50%	75%	90%
	2	**4**	**5**	**14**	**14**

---

a4a_ab_2 **Rubber tree: The total area used for production 400 sqm**

---

type: numeric (**byte**)

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

tabulation:	Freq.	Value
	1	**3**
	1,180	**.**
	1	**.c**

mean: **3**
std. dev: **.**

percentiles:	10%	25%	50%	75%	90%
	3	**3**	**3**	**3**	**3**

---

a4a_ac_2 **Rubber tree: The total area used for production 4 sqm**

---

type: numeric (**byte**)

range: [.,.] units: .
unique values: **0** missing .: **1,181/1,182**
unique missing codes: **2** missing *: **1/1,182**

tabulation:	Freq.	Value
	1,181	**.**
	1	**.c**

mean: .
std. dev: .

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

---

a4a_b_2
Rubber tree: how much have you paidfor plowed,sowed, harvested or hired worker (

---

type: numeric (**int**)

range: [**0,600**] units: **100**
unique values: **2** missing .: **1,170/1,182**
unique missing codes: **2** missing *: **1/1,182**

tabulation:	Freq.	Value
	10	**0**
	1	**600**
	1,170	**.**
	1	**.c**

mean: **54.5455**
std. dev: **180.907**

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

---

a4a_c_2 **Rubber tree: total cost of fertilizer and sowing fertilizer**

---

type: numeric (**long**)

```
          range:  [0,46800]                    units:  10
  unique values:  7                        missing .:  1,170/1,182
unique missing codes:  2                   missing *:  2/1,182

     tabulation:  Freq.  Value
                     4  0
                     1  1560
                     1  2600
                     1  2800
                     1  3200
                     1  6600
                     1  46800
                 1,170  .
                     2  .c
           mean:      6356
      std. dev:   14364.6

     percentiles:        10%       25%       50%       75%       90%
                           0         0      2080      3200     26700
```

---

a4a_d_2
Rubber tree: total cost of pesticide, insecticide or fungicide and hired worker

---

```
          type:  numeric (int)

          range:  [0,14000]                    units:  100
  unique values:  3                        missing .:  1,170/1,182
unique missing codes:  2                   missing *:  1/1,182

     tabulation:  Freq.  Value
                     9  0
                     1  1800
                     1  14000
                 1,170  .
                     1  .c
           mean:   1436.36
      std. dev:   4201.73

     percentiles:        10%       25%       50%       75%       90%
                           0         0         0         0      1800
```

---

a4a_e_2
Rubber tree: other expenses such as water pumping, logistic of rice/fertilizer,

---

```
          type:  numeric (int)

          range:  [0,3500]                     units:  100
  unique values:  4                        missing .:  1,170/1,182
unique missing codes:  2                   missing *:  1/1,182

     tabulation:  Freq.  Value
                     8  0
                     1  1000
                     1  1500
                     1  3500
                 1,170  .
                     1  .c
           mean:   545.455
      std. dev:   1105.77

     percentiles:        10%       25%       50%       75%       90%
                           0         0         0      1000      1500
```

---

a4a_f_2
Rubber tree: Since the last intervie, has the household harvested or sold some o

---

```
                type:  numeric (byte)
               label:  a4a_f

               range:  [1,3]                        units:  1
       unique values:  2                    missing .:  1,170/1,182

          tabulation:  Freq.   Numeric  Label
                           3         1  yes
                           9         3  no
                       1,170         .
```

---

a4a_g_2 — **Rubber tree: Since the last interview get the total output**

```
                type:  string (str30), but longest is str29

       unique values:  3                        missing "":  1,179/1,182

          tabulation:  Freq.  Value
                       1,179  ""
                           1  "-8"
                           1  "1000 กิโลกรัม"
                           1  "2 ตัน"

             warning:  variable has embedded blanks
```

---

a4a_h_2 — **Rubber tree: Total value**

```
                type:  numeric (long)

               range:  [31000,48000]                units:  1000
       unique values:  2                        missing .:  1,179/1,182
  unique missing codes:  2                      missing *:  1/1,182

          tabulation:  Freq.  Value
                           1  31000
                           1  48000
                       1,179  .
                           1  .c
                mean:    39500
           std. dev:   12020.8

        percentiles:        10%       25%       50%       75%       90%
                          31000     31000     39500     48000     48000
```

---

agri_a4a_3 — **Eucalyptus (not display)**

```
                type:  string (str71), but longest is str0

       unique values:  0                        missing "":  1,182/1,182

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

agri_a4a_3:
1. subjected to a carryforward operation

---

a4a_do_3 — **Since the last interview, has the household invested in Eucalyptus**

```
                type:  numeric (byte)
               label:  a4a_do

               range:  [1,3]                        units:  1
       unique values:  2                        missing .:  0/1,182
```

tabulation:	Freq.	Numeric	Label
	83	**1**	yes
	1,099	**3**	no

---

a4a_aa_3 — **Eucalyptus: The total area used for production 1,600 sqm**

---

type: numeric (**byte**)

range: [**1,15**] units: **1**
unique values: **11** missing .: **1,117/1,182**
unique missing codes: **2** missing *: **24/1,182**

tabulation:	Freq.	Value
	10	**1**
	8	**2**
	5	**3**
	3	**4**
	5	**5**
	1	**6**
	2	**7**
	3	**8**
	2	**10**
	1	**12**
	1	**15**
	1,117	**.**
	24	**.c**

mean: **4.12195**
std. dev: **3.38523**

percentiles:	10%	25%	50%	75%	90%
	1	**2**	**3**	**5**	**8**

---

a4a_ab_3 — **Eucalyptus: The total area used for production 400 sqm**

---

type: numeric (**byte**)

range: [**1,3**] units: **1**
unique values: **3** missing .: **1,140/1,182**
unique missing codes: **2** missing *: **29/1,182**

tabulation:	Freq.	Value
	5	**1**
	5	**2**
	3	**3**
	1,140	**.**
	29	**.c**

mean: **1.84615**
std. dev: **.800641**

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

---

a4a_ac_3 — **Eucalyptus: The total area used for production 4 sqm**

---

type: numeric (**byte**)

range: [**68,68**] units: **1**
unique values: **1** missing .: **1,148/1,182**
unique missing codes: **2** missing *: **33/1,182**

tabulation:	Freq.	Value
	1	68
	1,148	.
	33	.c
mean:	68	
std. dev:	.	

percentiles:	10%	25%	50%	75%	90%
	68	68	68	68	68

---

a4a_b_3
Eucalyptus: how much have you paidfor plowed,sowed, harvested or hired worker (i

---

type:	numeric (**int**)		
range:	[0,0]	units:	1
unique values:	1	missing .:	1,099/1,182
unique missing codes:	2	missing *:	1/1,182

tabulation:	Freq.	Value
	82	0
	1,099	.
	1	.c
mean:	0	
std. dev:	0	

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

---

a4a_c_3 **Eucalyptus: total cost of fertilizer and sowing fertilizer**

---

type:	numeric (**long**)		
range:	[0,1470]	units:	10
unique values:	2	missing .:	1,099/1,182
unique missing codes:	2	missing *:	1/1,182

tabulation:	Freq.	Value
	81	0
	1	1470
	1,099	.
	1	.c
mean:	17.9268	
std. dev:	162.334	

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

---

a4a_d_3 Eucalyptus: total cost of pesticide, insecticide or fungicide and hired worker

---

type:	numeric (**int**)		
range:	[0,0]	units:	1
unique values:	1	missing .:	1,099/1,182
unique missing codes:	2	missing *:	1/1,182

tabulation:	Freq.	Value
	82	0
	1,099	.
	1	.c
mean:	0	
std. dev:	0	

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

a4a_e_3
Eucalyptus: other expenses such as water pumping, logistic of rice/fertilizer, k

type:	numeric (**int**)		
range:	[**0,2000**]	units:	**1000**
unique values:	**2**	missing .:	**1,099/1,182**
unique missing codes:	**2**	missing *:	**1/1,182**

tabulation:	Freq.	Value
	81	**0**
	1	**2000**
	1,099	**.**
	1	**.c**

mean:	**24.3902**
std. dev:	**220.863**

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

a4a_f_3
Eucalyptus: Since the last intervie, has the household harvested or sold some of

type:	numeric (**byte**)		
label:	**a4a_f**		
range:	[**1,3**]	units:	**1**
unique values:	**2**	missing .:	**1,099/1,182**

tabulation:	Freq.	Numeric	Label
	31	**1**	yes
	52	**3**	no
	1,099	**.**	

a4a_g_3 **Eucalyptus: Since the last interview get the total output**

type:	string (**str30**), but longest is str12		
unique values:	**3**	missing "":	**1,151/1,182**

tabulation:	Freq.	Value
	1,151	**""**
	29	**"-8"**
	1	**"14 ต้น"**
	1	**"43 ต้น"**

warning: variable has embedded blanks

a4a_h_3 **Eucalyptus: Total value**

type:	numeric (**long**)		
range:	[**600,36000**]	units:	**100**
unique values:	**20**	missing .:	**1,151/1,182**
unique missing codes:	**2**	missing *:	**1/1,182**

tabulation:	Freq.	Value
	1	**600**
	1	**1100**
	1	**1500**
	4	**2000**
	1	**2500**
	4	**3000**
	1	**3500**
	1	**3600**
	2	**5000**
	1	**5500**
	2	**7000**
	1	**7400**
	1	**9000**
	3	**10000**
	1	**11200**
	1	**13000**
	1	**14000**
	1	**20000**
	1	**25000**
	1	**36000**
	1,151	**.**
	1	**.c**
mean:	**7596.67**	
std. dev:	**7837.68**	

percentiles:	10%	25%	50%	75%	90%
	1750	**2500**	**5000**	**10000**	**17000**

---

agri_a4a_4 **Other (not display)**

---

type: string (**str71**), but longest is str0

unique values: **0** missing "": **1,182/1,182**

tabulation:	Freq.	Value
	1,182	""

---

a4a_do_4 **Since the last interview, has the household invested in other**

---

type: numeric (**byte**)
label: **a4a_do**

range: [**1,1**] units: **1**
unique values: **1** missing .: **1,138/1,182**

tabulation:	Freq.	Numeric	Label
	44	**1**	yes
	1,138	**.**	

---

a4a_aa_4 **Other: The total area used for production 1,600 sqm**

---

type: numeric (**byte**)

range: [**1,6**] units: **1**
unique values: **5** missing .: **1,154/1,182**
unique missing codes: **2** missing *: **7/1,182**

tabulation:	Freq.	Value
	10	1
	4	2
	4	3
	1	4
	2	6
	1,154	.
	7	.c

mean: 2.19048
std. dev: 1.56905

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

---

a4a_ab_4 — **Other: The total area used for production 400 sqm**

---

type: numeric (**byte**)

range: [**1,3**] units: **1**
unique values: **3** missing .: **1,160/1,182**
unique missing codes: **2** missing *: **9/1,182**

tabulation:	Freq.	Value
	8	1
	4	2
	1	3
	1,160	.
	9	.c

mean: 1.46154
std. dev: .660225

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

---

a4a_ac_4 — **Other: The total area used for production 4 sqm**

---

type: numeric (**byte**)

range: [**40,90**] units: **1**
unique values: **5** missing .: **1,168/1,182**
unique missing codes: **2** missing *: **8/1,182**

tabulation:	Freq.	Value
	1	40
	2	50
	1	67
	1	85
	1	90
	1,168	.
	8	.c

mean: 63.6667
std. dev: 20.4613

percentiles:	10%	25%	50%	75%	90%
	40	50	58.5	85	90

---

a4a_b_4
Other: how much have you paidfor plowed,sowed, harvested or hired worker (includ

---

type: numeric (**int**)

range: [**0,4100**] units: **10**
unique values: **7** missing .: **1,138/1,182**
unique missing codes: **2** missing *: **1/1,182**

tabulation:	Freq.	Value
	37	0
	1	150
	1	500
	1	550
	1	600
	1	2000
	1	4100
	1,138	.
	1	.c

mean: 183.721
std. dev: 695.112

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

---

a4a_c_4 **Other: total cost of fertilizer and sowing fertilizer**

---

type: numeric (**long**)

range: [0,2100] units: 10
unique values: 14 missing .: 1,138/1,182
unique missing codes: 2 missing *: 4/1,182

tabulation:	Freq.	Value
	25	0
	1	60
	2	100
	1	200
	2	300
	1	450
	1	700
	1	800
	1	950
	1	1000
	1	1160
	1	1200
	1	1750
	1	2100
	1,138	.
	4	.c

mean: 279.25
std. dev: 521.769

percentiles:	10%	25%	50%	75%	90%
	0	0	0	300	1080

---

a4a_d_4 **Other: total cost of pesticide, insecticide or fungicide and hired worker**

---

type: numeric (**int**)

range: [0,300] units: 10
unique values: 3 missing .: 1,138/1,182
unique missing codes: 2 missing *: 2/1,182

tabulation:	Freq.	Value
	40	0
	1	170
	1	300
	1,138	.
	2	.c

mean: 11.1905
std. dev: 52.6471

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

a4a_e_4
Other: other expenses such as water pumping, logistic of rice/fertilizer, knead/

type:	numeric (**int**)		
range:	[**0,3000**]	units:	**10**
unique values:	**9**	missing .:	**1,138/1,182**
unique missing codes:	**2**	missing *:	**4/1,182**

tabulation:

Freq.	Value
30	**0**
2	**200**
1	**400**
1	**440**
1	**500**
1	**900**
2	**1000**
1	**2000**
1	**3000**
1,138	**.**
4	**.c**

mean:	**241**				
std. dev:	**602.779**				
percentiles:	10%	25%	50%	75%	90%
	0	**0**	**0**	**100**	**950**

a4a_f_4
Other: Since the last intervie, has the household harvested or sold some of the

type:	numeric (**byte**)		
label:	**a4a_f**		
range:	[**1,3**]	units:	**1**
unique values:	**2**	missing .:	**1,138/1,182**

tabulation:

Freq.	Numeric	Label
20	**1**	yes
24	**3**	no
1,138	**.**	

a4a_g_4 **Other: Since the last interview get the total output**

type:	string (**str30**), but longest is str17		
unique values:	**5**	missing "":	**1,162/1,182**

tabulation:

Freq.	Value
1,162	**""**
16	**"-8"**
1	**"0"**
1	**"3 เครื่อ"**
1	**"550 ผล"**
1	**"857"**

warning: variable has embedded blanks

a4a_h_4 **Other: Total value**

type: numeric (**long**)

range: [225,20000] units: 1
unique values: 9 missing .: 1,162/1,182
unique missing codes: 2 missing *: 9/1,182

tabulation: Freq. Value
1 225
1 500
2 550
1 3500
1 4128
2 4500
1 6000
1 15000
1 20000
1,162 .
9 .c
mean: 5404.82
std. dev: 6405.96

percentiles: 10% 25% 50% 75% 90%
500 550 4128 6000 15000

---

agri_a4a_5 **Other (not display)**

---

type: string (**str71**), but longest is str0

unique values: 0 missing "": 1,182/1,182

tabulation: Freq. Value
1,182 ""

---

a4a_do_5 **Since the last interview, has the household invested in other**

---

type: numeric (**byte**)
label: **a4a_do**

range: [1,1] units: 1
unique values: 1 missing .: 1,178/1,182

tabulation: Freq. Numeric Label
4 1 yes
1,178 .

---

a4a_aa_5 **Other: The total area used for production 1,600 sqm**

---

type: numeric (**byte**)

range: [2,16] units: 1
unique values: 2 missing .: 1,178/1,182
unique missing codes: 2 missing *: 2/1,182

tabulation: Freq. Value
1 2
1 16
1,178 .
2 .c
mean: 9
std. dev: 9.89949

percentiles: 10% 25% 50% 75% 90%
2 2 9 16 16

---

a4a_ab_5 **Other: The total area used for production 400 sqm**

---

type: numeric (**byte**)

range: [.,.] units: .
unique values: **0** missing .: **1,180/1,182**
unique missing codes: **2** missing *: **2/1,182**

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

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

---

a4a_ac_5 **Other: The total area used for production 4 sqm**

---

type: numeric (**byte**)

range: [.,.] units: .
unique values: **0** missing .: **1,180/1,182**
unique missing codes: **2** missing *: **2/1,182**

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

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

---

a4a_b_5
Other: how much have you paidfor plowed,sowed, harvested or hired worker (includ

---

type: numeric (**int**)

range: [**0,0**] units: **1**
unique values: **1** missing .: **1,178/1,182**

tabulation: Freq. Value
4 **0**
1,178 .
mean: **0**
std. dev: **0**

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

---

a4a_c_5 **Other: total cost of fertilizer and sowing fertilizer**

---

type: numeric (**long**)

range: [**0,40000**] units: **10000**
unique values: **2** missing .: **1,178/1,182**

tabulation: Freq. Value
3 **0**
1 **40000**
1,178 .
mean: **10000**
std. dev: **20000**

percentiles: 10% 25% 50% 75% 90%
0 **0** **0** **20000** **40000**

a4a_d_5 **Other: total cost of pesticide, insecticide or fungicide and hired worker**

type:	numeric (**int**)		
range:	[**0,0**]	units:	**1**
unique values:	**1**	missing .:	**1,178/1,182**

tabulation:	Freq.	Value
	4	**0**
	1,178	**.**

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

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

a4a_e_5
Other: other expenses such as water pumping, logistic of rice/fertilizer, knead/

type:	numeric (**int**)		
range:	[**0,0**]	units:	**1**
unique values:	**1**	missing .:	**1,178/1,182**

tabulation:	Freq.	Value
	4	**0**
	1,178	**.**

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

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

a4a_f_5
Other: Since the last intervie, has the household harvested or sold some of the

type:	numeric (**byte**)		
label:	**a4a_f**		
range:	[**1,3**]	units:	**1**
unique values:	**2**	missing .:	**1,178/1,182**

tabulation:	Freq.	Numeric	Label
	1	**1**	yes
	3	**3**	no
	1,178	**.**	

a4a_g_5 **Other: Since the last interview get the total output**

type:	string (**str30**), but longest is str2		
unique values:	**1**	missing "":	**1,181/1,182**

tabulation:	Freq.	Value
	1,181	**""**
	1	**"-8"**

a4a_h_5 **Other: Total value**

type:	numeric (**long**)

range: [**40000,40000**] units: **10000**
unique values: **1** missing .: **1,181/1,182**

tabulation: Freq. Value
1 **40000**
1,181 .

mean: **40000**
std. dev: .

percentiles: 10% 25% 50% 75% 90%
40000 **40000** **40000** **40000** **40000**

---

agri_a4a_6 **Other**

---

type: string (**str71**), but longest is str30

unique values: **1** missing "": **1,181/1,182**

tabulation: Freq. Value
1,181 ""
1 "ต้นมะพร้าว"

---

a4a_do_6 **Since the last interview, has the household invested in other**

---

type: numeric (**byte**)
label: **a4a_do**

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

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

---

a4a_aa_6 **Other: The total area used for production 1,600 sqm**

---

type: numeric (**byte**)

range: [.,.] units: .
unique values: **0** missing .: **1,181/1,182**
unique missing codes: **2** missing *: **1/1,182**

tabulation: Freq. Value
1,181 .
1 **.c**

mean: .
std. dev: .

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

---

a4a_ab_6 **Other: The total area used for production 400 sqm**

---

type: numeric (**byte**)

range: [.,.] units: .
unique values: **0** missing .: **1,181/1,182**
unique missing codes: **2** missing *: **1/1,182**

tabulation:	Freq.	Value
	1,181	.
	1	**.c**
mean:		.
std. dev:		.

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

---

a4a_ac_6 **Other: The total area used for production 4 sqm**

---

type:	numeric (**byte**)		
range:	[.,.]	units:	.
unique values:	**0**	missing .:	**1,181/1,182**
unique missing codes:	**2**	missing *:	**1/1,182**

tabulation:	Freq.	Value
	1,181	.
	1	**.c**
mean:		.
std. dev:		.

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

---

a4a_b_6
Other: how much have you paidfor plowed,sowed, harvested or hired worker (includ

---

type:	numeric (**int**)		
range:	[.,.]	units:	.
unique values:	**1**	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**

---

a4a_c_6 **Other: total cost of fertilizer and sowing fertilizer**

---

type:	numeric (**long**)		
range:	[.,.]	units:	.
unique values:	**1**	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**

---

a4a_d_6 **Other: total cost of pesticide, insecticide or fungicide and hired worker**

---

type: numeric (**int**)

```
        range:  [.,.]                       units:  .
unique values:  1                       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
```

---

a4a_e_6
Other: other expenses such as water pumping, logistic of rice/fertilizer, knead/

```
        type:  numeric (int)

        range:  [.,.]                       units:  .
unique values:  1                       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
```

---

a4a_f_6
Other: Since the last intervie, has the household harvested or sold some of the

---

```
        type:  numeric (byte)
       label:  a4a_f

        range:  [3,3]                       units:  1
unique values:  1                       missing .:  1,181/1,182

   tabulation:  Freq.   Numeric  Label
                    1         3  no
                1,181         .
```

---

a4a_g_6 **Other: Since the last interview get the total output**

```
        type:  string (str30), but longest is str0

unique values:  0                       missing "":  1,182/1,182

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

---

a4a_h_6 **Other: Total value**

```
        type:  numeric (long)

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

   tabulation:  Freq.  Value
                1,182  .
         mean:         .
      std. dev:        .
```

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

---

note — **Interviewer note (unavailable)**

type: string (**str719**), but longest is str0

unique values: **0** missing "": **1,182/1,182**

tabulation:

Freq.	Value
1,182	""

---

a4a_note — **Interview note (not display)**

type: string (**str774**), but longest is str0

unique values: **0** missing "": **1,182/1,182**

tabulation:

Freq.	Value
1,182	""

---

agri_a4a_7 — **Other**

type: string (**str71**), but longest is str18

unique values: **1** missing "": **1,181/1,182**

tabulation:

Freq.	Value
1,181	""
1	"ต้นไผ่"

---

a4a_do_7 — **Since the last interview, has the household invested in other**

type: numeric (**byte**)
label: **a4a_do**

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

tabulation:

Freq.	Numeric	Label
1	**1**	yes
1,181	.	

---

a4a_aa_7 — **Other: The total area used for production 1,600 sqm**

type: numeric (**byte**)

range: [.,.] units: .
unique values: **0** missing .: **1,181/1,182**
unique missing codes: **2** missing *: **1/1,182**

tabulation:

Freq.	Value
1,181	.
1	**.c**

mean: .
std. dev: .

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

a4a_ab_7 **Other: The total area used for production 400 sqm**

type:	numeric (**byte**)		
range:	[.,.]	units:	.
unique values:	**0**	missing .:	**1,181/1,182**
unique missing codes:	**2**	missing *:	**1/1,182**

tabulation:	Freq.	Value
	1,181	.
	1	**.c**
mean:	.	
std. dev:	.	

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

a4a_ac_7 **Other: The total area used for production 4 sqm**

type:	numeric (**byte**)		
range:	[.,.]	units:	.
unique values:	**0**	missing .:	**1,181/1,182**
unique missing codes:	**2**	missing *:	**1/1,182**

tabulation:	Freq.	Value
	1,181	.
	1	**.c**
mean:	.	
std. dev:	.	

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

a4a_b_7
Other: how much have you paidfor plowed,sowed, harvested or hired worker (includ

type:	numeric (**int**)		
range:	[.,.]	units:	.
unique values:	**1**	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**

a4a_c_7 **Other: total cost of fertilizer and sowing fertilizer**

type:	numeric (**long**)		
range:	[.,.]	units:	.
unique values:	**1**	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**

---

a4a_d_7 **Other: total cost of pesticide, insecticide or fungicide and hired worker**

---

type: numeric (**int**)

range: [.,.] units: .
unique values: **1** 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**

---

a4a_e_7
Other: other expenses such as water pumping, logistic of rice/fertilizer, knead/

---

type: numeric (**int**)

range: [.,.] units: .
unique values: **1** 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**

---

a4a_f_7
Other: Since the last intervie, has the household harvested or sold some of the

---

type: numeric (**byte**)
label: **a4a_f**

range: [**3**,**3**] units: **1**
unique values: **1** missing .: **1,181/1,182**

tabulation:

Freq.	Numeric	Label
1	**3**	no
1,181	**.**	

---

a4a_g_7 **Other: Since the last interview get the total output**

---

type: string (**str17**), but longest is str0

unique values: **0** missing "": **1,182/1,182**

tabulation:

Freq.	Value
1,182	""

---

a4a_h_7 **Other: Total value**

---

type: numeric (**long**)

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

tabulation:	Freq.	Value
	1,182	.
mean:		.
std. dev:		.

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

---

a4_size_1 **Sticky rice in-season: total area used (sqm)**

---

type:	numeric (**float**)		
range:	[**800,76800**]	units:	**1**
unique values:	**71**	missing .:	**291/1,182**
unique missing codes:	**2**	missing *:	**4/1,182**

tabulation:	Freq.	Value
	1	**800**
	8	**1600**
	3	**2000**
	1	**2360**
	8	**2400**
	5	**2800**
	44	**3200**
	1	**3600**
	11	**4000**
	2	**4400**
	81	**4800**
	1	**5080**
	2	**5200**
	1	**5320**
	3	**5600**
	7	**6000**
	76	**6400**
	1	**6612**
	1	**6748**
	1	**6800**
	5	**7200**
	3	**7600**
	108	**8000**
	2	**8800**
	3	**9200**
	1	**9560**
	91	**9600**
	5	**10400**
	2	**10800**
	62	**11200**
	1	**11500**
	2	**11600**
	1	**12504**
	65	**12800**
	1	**12804**
	1	**13040**
	2	**13600**
	2	**14000**
	38	**14400**
	1	**14800**
	2	**15200**
	61	**16000**
	18	**17600**
	1	**18400**
	1	**18800**
	23	**19200**
	1	**19600**
	1	**20196**
	14	**20800**
	1	**21600**

1	21924
22	22400
25	24000
1	24800
15	25600
10	27200
7	28800
1	29200
1	30400
7	32000
1	33200
2	33600
1	35200
5	36800
1	38400
2	40000
1	41600
1	46400
4	48000
1	64000
1	76800
291	.
4	.c

mean: 12021.2
std. dev: 8171.95

percentiles:	10%	25%	50%	75%	90%
	4800	6400	9600	16000	22400

---

a4_size_2 — **Jasmine rice in-season: total area used (sqm)**

---

type: numeric (**float**)

range: [**400,112000**] units: **1**
unique values: **59** missing .: **635/1,182**
unique missing codes: **2** missing *: **2/1,182**

tabulation:

Freq.	Value
1	400
9	800
3	1200
1	1208
58	1600
1	2000
1	2156
5	2400
4	2800
60	3200
3	3600
4	4000
73	4800
2	5600
1	6000
61	6400
4	7200
50	8000
1	8800
37	9600
3	10400
2	10800
18	11200
1	11600
1	12400
15	12800
1	13600
1	14000
19	14400
1	15200
28	16000
5	17600

	10	**19200**
	3	**20800**
	1	**22000**
	6	**22400**
	1	**23200**
	7	**24000**
	6	**25600**
	1	**26400**
	5	**27200**
	1	**28400**
	3	**28800**
	1	**30400**
	6	**32000**
	1	**33600**
	3	**35200**
	1	**40000**
	1	**44800**
	3	**48000**
	1	**52800**
	1	**54400**
	1	**62400**
	2	**64000**
	1	**67200**
	1	**70400**
	2	**72000**
	1	**88000**
	1	**112000**
	635	**.**
	2	**.c**
mean:	**10325.4**	
std. dev:	**11967.5**	

percentiles:	10%	25%	50%	75%	90%
	1600	**3200**	**6400**	**12800**	**22400**

---

a4_size_3 **Chainat rice in-season: total area used (sqm)**

---

type: numeric (**float**)

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

tabulation:

Freq.	Value
1,182	**.**

mean: .
std. dev: .

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

---

a4_size_4 **Pitsanulok rice in-season: total area used (sqm)**

---

type: numeric (**float**)

range: [**3200,27200**] units: **100**
unique values: **2** missing .: **1,180/1,182**

tabulation:

Freq.	Value
1	**3200**
1	**27200**
1,180	**.**

mean: **15200**
std. dev: **16970.6**

percentiles:	10%	25%	50%	75%	90%
	3200	**3200**	**15200**	**27200**	**27200**

a4_size_5 **Sticky rice off-season: total area used (sqm)**

type:	numeric (**float**)		
range:	[**1600,3200**]	units:	**100**
unique values:	**2**	missing .:	**1,180/1,182**

tabulation:

Freq.	Value
1	**1600**
1	**3200**
1,180	**.**

mean:	**2400**
std. dev:	**1131.37**

percentiles:	10%	25%	50%	75%	90%
	1600	**1600**	**2400**	**3200**	**3200**

a4_size_6 **Chainart rice off-season: total area used (sqm)**

type:	numeric (**float**)		
range:	[**6400,8000**]	units:	**100**
unique values:	**2**	missing .:	**1,180/1,182**

tabulation:

Freq.	Value
1	**6400**
1	**8000**
1,180	**.**

mean:	**7200**
std. dev:	**1131.37**

percentiles:	10%	25%	50%	75%	90%
	6400	**6400**	**7200**	**8000**	**8000**

a4_size_7 **Pitsanulok rice off-season: total area used (sqm)**

type:	numeric (**float**)		
range:	[**14400,17600**]	units:	**100**
unique values:	**2**	missing .:	**1,180/1,182**

tabulation:

Freq.	Value
1	**14400**
1	**17600**
1,180	**.**

mean:	**16000**
std. dev:	**2262.74**

percentiles:	10%	25%	50%	75%	90%
	14400	**14400**	**16000**	**17600**	**17600**

a4_size_8 **Corn farm: total area used (sqm)**

type:	numeric (**float**)		
range:	[**400,3200**]	units:	**10**
unique values:	**5**	missing .:	**1,174/1,182**
unique missing codes:	**2**	missing *:	**1/1,182**

tabulation:	Freq.	Value
	2	400
	1	1080
	1	1200
	1	1600
	2	3200
	1,174	.
	1	.c
mean:	1582.86	
std. dev:	1185.21	

percentiles:	10%	25%	50%	75%	90%
	400	400	1200	3200	3200

---

a4_size_9 — **Sugar cane farm: total area used (sqm)**

---

type: numeric (**float**)

range: [**1200,148800**] units: **100**

unique values: **36** missing .: **1,037/1,182**

tabulation:	Freq.	Value
	1	1200
	4	1600
	2	2400
	8	3200
	2	4000
	16	4800
	1	5600
	2	6000
	7	6400
	1	7200
	13	8000
	13	9600
	5	11200
	11	12800
	3	14400
	18	16000
	1	16800
	1	17600
	6	19200
	1	20800
	2	22400
	1	24000
	1	25600
	2	28800
	8	32000
	1	36800
	1	38400
	4	40000
	1	41600
	1	44800
	2	48000
	1	57600
	1	59200
	1	64000
	1	96000
	1	148800
	1,037	.
mean:	16350.3	
std. dev:	18075.1	

percentiles:	10%	25%	50%	75%	90%
	3200	6400	11200	17600	36800

---

a4_size_10 — **Cassava farm: total area used (sqm)**

---

type: numeric (**float**)

range: [**400,96000**] units: **100**
unique values: **28** missing .: **1,061/1,182**
unique missing codes: **2** missing *: **3/1,182**

tabulation:	Freq.	Value
	2	**400**
	1	**800**
	12	**1600**
	1	**2000**
	1	**2400**
	17	**3200**
	17	**4800**
	1	**6000**
	11	**6400**
	9	**8000**
	3	**9600**
	6	**11200**
	5	**12800**
	4	**14400**
	8	**16000**
	3	**17600**
	1	**19200**
	1	**20800**
	3	**24000**
	1	**25600**
	3	**27200**
	1	**28800**
	1	**32000**
	1	**33600**
	2	**40000**
	1	**41600**
	1	**72000**
	1	**96000**
1,061		**.**
	3	**.c**

mean: **11111.9**
std. dev: **13227.8**

percentiles:	10%	25%	50%	75%	90%
	1600	**3200**	**6400**	**14400**	**25600**

---

a4_size_11 **Vegetables farm: total area used (sqm)**

---

type: numeric (**float**)

range: [**200,4000**] units: **1**
unique values: **7** missing .: **1,157/1,182**
unique missing codes: **2** missing *: **6/1,182**

tabulation:	Freq.	Value
	1	**200**
	1	**304**
	1	**400**
	3	**800**
	10	**1600**
	2	**3200**
	1	**4000**
1,157		**.**
	6	**.c**

mean: **1563.37**
std. dev: **995.94**

percentiles:	10%	25%	50%	75%	90%
	304	**800**	**1600**	**1600**	**3200**

a4_size_12 **Other: total area used (sqm)**

type: numeric (**float**)

range: [**144,27200**] units: **1**
unique values: **18** missing .: **1,131/1,182**
unique missing codes: **2** missing *: **2/1,182**

tabulation:	Freq.	Value
	1	**144**
	1	**200**
	1	**372**
	3	**400**
	4	**1600**
	6	**3200**
	1	**3600**
	9	**4800**
	1	**5600**
	1	**6400**
	1	**7200**
	5	**8000**
	3	**9600**
	2	**11200**
	2	**12800**
	4	**16000**
	3	**17600**
	1	**27200**
1,131	**.**	
	2	**.c**

mean: **7230.94**
std. dev: **5991.25**

percentiles:	10%	25%	50%	75%	90%
	400	**3200**	**4800**	**9600**	**16000**

a4_size_13 **Other: total area used (sqm)**

type: numeric (**float**)

range: [**800,3200**] units: **100**
unique values: **3** missing .: **1,179/1,182**

tabulation:	Freq.	Value
	1	**800**
	1	**1600**
	1	**3200**
1,179	**.**	

mean: **1866.67**
std. dev: **1222.02**

percentiles:	10%	25%	50%	75%	90%
	800	**800**	**1600**	**3200**	**3200**

a4a_size_1 **Fruit tree orchard: total area used (sqm)**

type: numeric (**float**)

range: [**160,30400**] units: **1**
unique values: **21** missing .: **1,135/1,182**
unique missing codes: **2** missing *: **11/1,182**

tabulation:	Freq.	Value
	1	160
	1	200
	3	400
	1	460
	1	532
	1	640
	3	800
	1	1200
	9	1600
	2	2000
	1	2800
	2	3200
	1	3600
	2	4000
	1	4800
	1	6000
	1	6400
	1	8000
	1	9600
	1	11200
	1	30400
	1,135	.
	11	.c

mean: 3399.78
std. dev: 5341.97

percentiles:	10%	25%	50%	75%	90%
	400	800	1600	3800	8000

---

a4a_size_2 — **Rubber tree : total area used (sqm)**

---

type: numeric (**float**)

range: [3200,32000] units: 100
unique values: 8 missing .: 1,170/1,182
unique missing codes: 2 missing *: 1/1,182

tabulation:	Freq.	Value
	1	3200
	1	4400
	3	6400
	1	8000
	1	9600
	1	16000
	2	22400
	1	32000
	1,170	.
	1	.c

mean: 12472.7
std. dev: 9385.64

percentiles:	10%	25%	50%	75%	90%
	4400	6400	8000	22400	22400

---

a4a_size_3 — **Eucalyptus: total area used (sqm)**

---

type: numeric (**float**)

range: [400,24000] units: 1
unique values: 18 missing .: 1,099/1,182
unique missing codes: 2 missing *: 33/1,182

tabulation:	Freq.	Value
	4	400
	3	800
	2	1200
	9	1600
	1	2000
	7	3200
	1	4400
	5	4800
	2	6400
	1	7200
	4	8000
	1	9072
	1	9600
	2	11200
	3	12800
	2	16000
	1	19200
	1	24000
	1,099	.
	33	.c

mean: 5605.44
std. dev: 5403.95

percentiles:	10%	25%	50%	75%	90%
	800	1600	3200	8000	12800

---

a4a_size_4 — **Other: total area used (sqm)**

---

type: numeric (**float**)

range: [160,9600] units: 1
unique values: 15 missing .: 1,138/1,182
unique missing codes: 2 missing *: 8/1,182

tabulation:	Freq.	Value
	1	160
	2	200
	1	340
	1	360
	8	400
	1	800
	1	1068
	9	1600
	1	2800
	3	3200
	1	4000
	3	4800
	1	5600
	1	6400
	2	9600
	1,138	.
	8	.c

mean: 2298
std. dev: 2488.04

percentiles:	10%	25%	50%	75%	90%
	340	400	1600	3200	5600

---

a4a_size_5 — **Other: total area used (sqm)**

---

type: numeric (**float**)

range: [3200,25600] units: 100
unique values: 2 missing .: 1,178/1,182
unique missing codes: 2 missing *: 2/1,182

```
      tabulation:  Freq.  Value
                       1  3200
                       1  25600
                   1,178  .
                       2  .c
           mean:     14400
         std. dev:  15839.2

      percentiles:        10%       25%       50%       75%       90%
                         3200      3200     14400     25600     25600
```

---

a4a_size_6 — **Other: total area used (sqm)**

```
              type:  numeric (float)

             range:  [.,.]                        units:  .
       unique values:  0                          missing .:  1,181/1,182
   unique missing codes:  2                       missing *:  1/1,182

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

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

---

a4a_size_7 — **Other: total area used (sqm)**

```
              type:  numeric (float)

             range:  [.,.]                        units:  .
       unique values:  0                          missing .:  1,181/1,182
   unique missing codes:  2                       missing *:  1/1,182

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

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

---

landsize_fruitorchard — **Land size used for fruit orchard (rai)**

```
              type:  numeric (float)

             range:  [.1,19]                      units:  .0001
       unique values:  21                         missing .:  1,147/1,182

      tabulation:  Freq.  Value
                       1  .1
                       1  .125
                       3  .25
                       1  .28749999
                       1  .33250001
                       1  .40000001
                       3  .5
                       1  .75
                       8  1
                       2  1.25
                       1  1.75
                       2  2
                       1  2.25
```

	2	2.5
	1	3
	1	3.75
	1	4
	1	5
	1	6
	1	7
	1	19
	1,147	.

mean: 2.157
std. dev: 3.38182

percentiles:	10%	25%	50%	75%	90%
	.25	.5	1	2.5	5

---

landsize_rubber — **Land size used for rubber tree (rai)**

---

type: numeric (**float**)

range: [**2,20**] units: **.01**
unique values: **8** missing .: **1,171/1,182**

tabulation:

Freq.	Value
1	2
1	2.75
3	4
1	5
1	6
1	10
2	14
1	20
1,171	.

mean: 7.79545
std. dev: 5.86602

percentiles:	10%	25%	50%	75%	90%
	2.75	4	5	14	14

---

landsize_eucalyptus — **Land size used for eucalyptus (rai)**

---

type: numeric (**float**)

range: [**.25,15**] units: **.01**
unique values: **18** missing .: **1,132/1,182**

tabulation:

Freq.	Value
4	.25
3	.5
2	.75
9	1
1	1.25
7	2
1	2.75
5	3
2	4
1	4.5
4	5
1	5.6700001
1	6
2	7
3	8
2	10
1	12
1	15
1,132	.

mean: 3.5034
std. dev: 3.37747

percentiles:	10%	25%	50%	75%	90%
	.5	1	2	5	8

---

fruitorchard_kg — **Total yield from fruit orchard (kg)**

---

type: numeric (**float**)

range: [**0,0**] units: **1**
unique values: **1** missing .: **1,161/1,182**

tabulation:

Freq.	Value
21	0
1,161	.

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

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

---

rubber_kg — **Total yield from rubber tree (kg)**

---

type: numeric (**float**)

range: [**0,2000**] units: **1000**
unique values: **3** missing .: **1,171/1,182**

tabulation:

Freq.	Value
9	0
1	1000
1	2000
1,171	.

mean: **272.727**
std. dev: **646.67**

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

---

eucalyptus_kg — **Total yield from eucalyptus (kg)**

---

type: numeric (**float**)

range: [**0,14000**] units: **1000**
unique values: **2** missing .: **1,129/1,182**

tabulation:

Freq.	Value
52	0
1	14000
1,129	.

mean: **264.151**
std. dev: **1923.05**

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

---

fruitorchard_cost — **Total costs for fruit orchard (THB) in the past round**

---

type: numeric (**float**)

range: [**0,11100**] units: **1**
unique values: **15** missing .: **1,138/1,182**

tabulation:	Freq.	Value
	29	0
	1	40
	1	56
	2	100
	1	105
	1	155
	1	225
	1	300
	1	850
	1	940
	1	2700
	1	2800
	1	6300
	1	9075
	1	11100
	1,138	.
mean:	791.955	
std. dev:	2335.75	

percentiles:	10%	25%	50%	75%	90%
	0	0	0	102.5	2700

---

rubber_cost — **Total costs for rubber tree orchard (THB) in the past round**

---

type:	numeric (**float**)		
range:	[0,62300]	units:	10
unique values:	8	missing .:	1,172/1,182

tabulation:	Freq.	Value
	3	0
	1	600
	1	1560
	1	4200
	1	4600
	1	6100
	1	6600
	1	62300
	1,172	.
mean:	8596	
std. dev:	19046	

percentiles:	10%	25%	50%	75%	90%
	0	0	2880	6100	34450

---

eucalyptus_cost — **Total costs for eucalyptus (THB) in the past round**

---

type:	numeric (**float**)		
range:	[0,2000]	units:	10
unique values:	3	missing .:	1,100/1,182

tabulation:	Freq.	Value
	80	0
	1	1470
	1	2000
	1,100	.
mean:	42.3171	
std. dev:	272.484	

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

---

fruitorchard_value — **Total revenue from fruit orchard (THB) in the past round**

---

type: numeric (**float**)

range: [**0,7000**] units: **10**
unique values: **13** missing .: **1,135/1,182**

tabulation: Freq. Value
28 0
2 150
1 400
2 450
2 1000
1 1350
3 1500
2 2000
2 2500
1 5000
1 6000
1 6500
1 7000
1,135 .

mean: **913.83**
std. dev: **1773.5**

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**0**	**1350**	**2500**

---

rubber_value **Total revenue from rubber tree (THB) in the past round**

---

type: numeric (**float**)

range: [**0,48000**] units: **1000**
unique values: **3** missing .: **1,170/1,182**

tabulation: Freq. Value
10 0
1 31000
1 48000
1,170 .

mean: **6583.33**
std. dev: **15796.8**

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**0**	**0**	**31000**

---

eucalyptus_value **Total revenue from eucalyptus (THB) in the past round**

---

type: numeric (**float**)

range: [**0,36000**] units: **100**
unique values: **21** missing .: **1,099/1,182**

tabulation: Freq. Value
53 0
1 600
1 1100
1 1500
4 2000
1 2500
4 3000
1 3500
1 3600
2 5000
1 5500
2 7000
1 7400
1 9000
3 10000
1 11200

	1	13000
	1	14000
	1	20000
	1	25000
	1	36000
	1,099	.

mean: 2745.78
std. dev: 5933.54

percentiles:	10%	25%	50%	75%	90%
	0	0	0	3000	10000

---

fruitorchard_profit — **Profit from fruit orchard (THB) in the past round**

---

type: numeric (**float**)

range: [**-11100,7000**] units: **1**
unique values: **23** missing .: **1,138/1,182**

tabulation:

Freq.	Value
1	-11100
1	-9075
1	-6300
1	-2700
1	-450
1	-300
1	-225
1	-105
1	-100
1	-56
19	0
2	150
1	350
1	410
1	560
1	1000
1	1345
1	1500
2	2000
2	2500
1	3200
1	5000
1	7000
1,138	.

mean: -16.9545
std. dev: 2906.88

percentiles:	10%	25%	50%	75%	90%
	-450	0	0	485	2500

---

rubber_profit — **Profit from rubber tree (THB) in the past round**

---

type: numeric (**float**)

range: [**-62300,41900**] units: **10**
unique values: **8** missing .: **1,172/1,182**

tabulation:	Freq.	Value
	1	-62300
	1	-4600
	1	-4200
	1	-1560
	1	-600
	3	0
	1	24400
	1	41900
	1,172	.

mean:	-696
std. dev:	26392.4

percentiles:	10%	25%	50%	75%	90%
	-33450	-4200	-300	0	33150

---

eucalyptus_profit — **Profit from eucalyptus (THB) in the past round**

---

type:	numeric (**float**)
range:	[**0,34530**]
unique values:	**21**
units:	**10**
missing .:	**1,100/1,182**

tabulation:	Freq.	Value
	52	0
	1	600
	1	1100
	1	1500
	4	2000
	1	2500
	4	3000
	1	3500
	1	3600
	2	5000
	1	5500
	2	7000
	1	7400
	1	9000
	3	10000
	1	11200
	1	13000
	1	14000
	1	20000
	1	23000
	1	34530
	1,100	.

mean:	2736.95
std. dev:	5772.22

percentiles:	10%	25%	50%	75%	90%
	0	0	0	3000	10000

---

note_cleaner — **Data cleaner note (not display)**

---

type:	string (**str226**), 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 name**

```
           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\a4.scml
  log type:  smcl
 closed on:   4 Mar 2024, 18:03:49
```
