Statistics/Data analysis

```
      name:  <unnamed>
       log:  V:\\RIECE DATA\RIECE_RELEASE V3-2017-2018/codebook\2017\a4.scml
  log type:  smcl
 opened on:   6 Nov 2024, 17:37:36

1 . codebookr _all,all

                Dataset:  V:\RIECE DATA\RIECE_RELEASE V3-2017-2018/codebook\a4_run.dta
             Last saved:   6 Nov 2024 17:36
                        DATA HAVE CHANGED SINCE LAST SAVED

                  Label:  [none]
  Number of variables:  278
Number of observations:  1,267
                  Size:  5,201,035 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:  1,267                    missing "":  0/1,267

              examples:  "201591160604209"
                         "201691131001998"
                         "201691160105105"
                         "201691161706110"

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

                  type:  string (str4)

         unique values:  2                        missing "":  0/1,267

            tabulation:  Freq.  Value
                           459  "2015"
                           808  "2016"

-------------------------------------------------------------------------------
prov                                                                province
-------------------------------------------------------------------------------

                  type:  string (str2)
```

unique values: **2** missing "": **0/1,267**

tabulation:

Freq.	Value
1,145	**"91"**
122	**"93"**

---

amp **amphoe**

---

type: string (**str2**)

unique values: **8** missing "": **0/1,267**

tabulation:

Freq.	Value
1	**"09"**
122	**"12"**
226	**"13"**
106	**"14"**
124	**"15"**
475	**"16"**
32	**"17"**
181	**"18"**

---

tam **tambon**

---

type: string (**str2**)

unique values: **15** missing "": **0/1,267**

tabulation:

Freq.	Value
57	**"01"**
202	**"02"**
106	**"04"**
51	**"05"**
50	**"06"**
55	**"07"**
49	**"08"**
85	**"09"**
115	**"10"**
73	**"11"**
125	**"13"**
42	**"14"**
129	**"15"**
84	**"17"**
44	**"19"**

---

moo **moo**

---

type: string (**str2**)

unique values: **22** missing "": **0/1,267**

tabulation:

Freq.	Value
126	**"01"**
57	**"02"**
122	**"03"**
140	**"04"**
114	**"05"**
137	**"06"**
63	**"07"**
132	**"08"**
79	**"09"**
64	**"10"**
45	**"11"**
36	**"12"**
36	**"13"**
10	**"14"**

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

---

strucid **structure ID**

---

type: string (**str3**)

unique values: **185** missing "": **0**/**1,267**

examples: **"010"**
"034"
"070"
"142"

---

a4 In the past 12 months, did the household invest in agriculture or own agricultur

---

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

range: [**1**,**3**] units: **1**
unique values: **2** missing .: **0**/**1,267**
unique missing codes: **1** missing *: **1**/**1,267**

tabulation:

Freq.	Numeric	Label
1,060	**1**	yes
206	**3**	no
1	**.a**	

---

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

---

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

unique values: **0** missing "": **1,267**/**1,267**

tabulation:

Freq.	Value
1,267	""

agri_1:
1. subjected to a carryforward operation

---

a4_do_1 In the past 12 months, did the household invest in sticky rice in-season

---

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

range: [**1**,**3**] units: **1**
unique values: **2** missing .: **4**/**1,267**

tabulation:

Freq.	Numeric	Label
996	**1**	yes
267	**3**	no
4	**.**	

---

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

---

type: numeric (**byte**)

range: [**1,47**] units: **1**
unique values: **32** missing .: **272/1,267**
unique missing codes: **2** missing *: **2/1,267**

tabulation:	Freq.	Value
	24	**1**
	58	**2**
	109	**3**
	95	**4**
	127	**5**
	79	**6**
	84	**7**
	72	**8**
	46	**9**
	88	**10**
	22	**11**
	26	**12**
	29	**13**
	23	**14**
	33	**15**
	17	**16**
	11	**17**
	10	**18**
	3	**19**
	10	**20**
	2	**21**
	1	**22**
	3	**23**
	4	**24**
	4	**25**
	2	**26**
	1	**27**
	2	**28**
	1	**29**
	5	**30**
	1	**34**
	1	**47**
	272	**.**
	2	**.c**

mean: **7.83686**
std. dev: **5.33604**

percentiles:	10%	25%	50%	75%	90%
	3	**4**	**7**	**10**	**15**

---

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 .: **1,175/1,267**
unique missing codes: **2** missing *: **3/1,267**

tabulation:	Freq.	Value
	17	**1**
	40	**2**
	32	**3**
	1,175	**.**
	3	**.c**

mean: **2.16854**
std. dev: **.726698**

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: [**1,98**] units: **1**
unique values: **13** missing .: **1,247/1,267**
unique missing codes: **2** missing *: **3/1,267**

tabulation: Freq. Value
1 1
1 2
1 16
1 22
2 30
1 53
2 60
1 70
1 75
1 76
1 87
3 90
1 98
1,247 .
3 .c

mean: **55.8824**
std. dev: **32.8251**

percentiles: 10% 25% 50% 75% 90%
2 30 60 87 90

a4_b_1
Sticky rice in-season: Total amount paid for plowed,sowed, planted, harvested or

type: numeric (**long**)

range: [**0,34500**] units: **1**
unique values: **339** missing .: **271/1,267**
unique missing codes: **2** missing *: **14/1,267**

mean: **4168.58**
std. dev: **3743.9**

percentiles: 10% 25% 50% 75% 90%
1000 1733 3000 5400 8460

a4_c_1 **Sticky rice in-season: Total cost of fertilizer and manuring fertilizer**

type: numeric (**long**)

range: [**0,27200**] units: **1**
unique values: **267** missing .: **271/1,267**
unique missing codes: **2** missing *: **8/1,267**

mean: **1260.74**
std. dev: **2134.61**

percentiles: 10% 25% 50% 75% 90%
0 0 400 1864 3400

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

type: numeric (**int**)

range:	[0,5000]	units:	1
unique values:	97	missing .:	271/1,267
unique missing codes:	3	missing *:	7/1,267

tabulation:	Freq.	Value
	817	0
	1	40
	1	60
	1	75
	1	90
	2	100
	1	111
	1	112
	1	117
	1	120
	1	127
	1	142
	4	150
	1	159
	4	200
	1	220
	1	225
	1	234
	1	250
	1	264
	1	275
	4	300
	2	333
	1	336
	2	350
	1	360
	1	382
	4	400
	1	421
	1	429
	3	450
	1	467
	1	469
	10	500
	1	515
	1	525
	1	550
	1	560
	1	580
	7	600
	1	630
	2	660
	3	667
	4	700
	1	708
	1	727
	1	748
	1	750
	1	789
	8	800
	1	820
	1	833
	1	840
	1	844
	1	850
	2	857
	1	875
	2	900
	1	909
	1	913
	1	920
	17	1000
	1	1100
	1	1114
	1	1125
	1	1128
	1	1143

1	1148
4	1200
1	1300
1	1313
1	1400
5	1500
1	1575
1	1600
1	1750
1	1769
1	1800
1	1846
1	1933
5	2000
1	2220
1	2273
1	2300
1	2363
1	2450
2	2500
1	2526
1	2600
1	3200
2	3500
1	3600
1	3800
1	3900
1	4000
1	4091
1	5000
271	.
6	.c
1	.d

mean: 173.295
std. dev: 531.856

percentiles:	10%	25%	50%	75%	90%
	0	0	0	0	660

---

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

---

type: numeric (**int**)

range: [**0,7700**] units: **1**
unique values: **155** missing .: **271/1,267**
unique missing codes: **3** missing *: **10/1,267**

mean: **230.817**
std. dev: **621.297**

percentiles:	10%	25%	50%	75%	90%
	0	0	0	200	612

---

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

---

type: numeric (**long**)

range: [**0,28000**] units: **1**
unique values: **67** missing .: **271/1,267**
unique missing codes: **3** missing *: **11/1,267**

tabulation:	Freq.	Value
	867	0
	1	180
	1	270
	1	300
	1	330
	2	400
	1	520
	3	550
	2	560
	4	600
	4	700
	1	720
	1	750
	2	800
	2	900
	5	1000
	2	1050
	1	1060
	4	1100
	1	1160
	4	1200
	1	1240
	4	1300
	2	1400
	1	1440
	5	1500
	2	1600
	1	1620
	2	1650
	1	1700
	2	1800
	1	1846
	1	1950
	4	2000
	1	2100
	3	2200
	1	2240
	2	2400
	1	2480
	3	2500
	2	2600
	2	2640
	1	2800
	1	2850
	1	2950
	4	3000
	1	3120
	1	3250
	1	3300
	1	3500
	1	3600
	1	3675
	1	3850
	1	3900
	1	4200
	1	4500
	2	4550
	1	4950
	1	5200
	1	5463
	5	5500
	1	6930
	1	7150
	1	10000
	1	10400
	1	17550
	1	28000
	271	.
	8	.c
	3	.d
mean:	307.71	

std. dev: **1414.14**

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

---

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

---

type: numeric (**long**)

range: [**0,11550**] units: **1**
unique values: **222** missing .: **271/1,267**
unique missing codes: **2** missing *: **16/1,267**

mean: **1378.07**
std. dev: **1409.73**

percentiles:	10%	25%	50%	75%	90%
	0	**402.5**	**1050**	**1882.5**	**3080**

---

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

---

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

unique values: **0** missing "": **1,267/1,267**

tabulation: Freq. Value
1,267 ""

agri_2:
1. subjected to a carryforward operation

---

a4_do_2 **In the past 12 months, did the household invest in jasmine rice in-season**

---

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

range: [**1,3**] units: **1**
unique values: **2** missing .: **4/1,267**

tabulation:	Freq.	Numeric	Label
	560	**1**	yes
	703	**3**	no
	4	**.**	

---

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: **33** missing .: **722/1,267**
unique missing codes: **2** missing *: **1/1,267**

tabulation:	Freq.	Value
	95	**1**
	76	**2**
	69	**3**
	64	**4**
	56	**5**
	27	**6**
	23	**7**
	21	**8**
	17	**9**
	30	**10**
	6	**11**

	6	12
	7	13
	9	14
	3	15
	5	16
	6	17
	1	18
	2	19
	6	20
	2	21
	1	22
	1	24
	1	26
	2	30
	1	32
	1	34
	1	35
	1	38
	1	39
	1	40
	1	49
	1	70
	722	.
	1	.c

mean: 5.88787
std. dev: 6.61576

percentiles:	10%	25%	50%	75%	90%
	1	2	4	7	12

---

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 .: 1,218/1,267
unique missing codes: 2 missing *: 1/1,267

tabulation:	Freq.	Value
	5	1
	27	2
	16	3
	1,218	.
	1	.c

mean: 2.22917
std. dev: .627036

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: [15,40] units: 1
unique values: 3 missing .: 1,263/1,267
unique missing codes: 2 missing *: 1/1,267

tabulation:	Freq.	Value
	1	15
	1	26
	1	40
	1,263	.
	1	.c

mean: 27
std. dev: 12.53

percentiles:	10%	25%	50%	75%	90%
	15	**15**	**26**	**40**	**40**

---

a4_b_2
Jasmine rice in-season: Total amount paid for plowed,sowed, planted, harvested o

---

type: numeric (**long**)

range: [**0,19200**] units: **1**
unique values: **237** missing .: **707/1,267**
unique missing codes: **2** missing *: **10/1,267**

mean: **2639.4**
std. dev: **2839.56**

percentiles:	10%	25%	50%	75%	90%
	400	**743**	**1625**	**3440**	**6087**

---

a4_c_2 **Jasmine rice in-season: Total cost of fertilizer and manuring fertilizer**

---

type: numeric (**long**)

range: [**0,18696**] units: **1**
unique values: **209** missing .: **707/1,267**
unique missing codes: **2** missing *: **6/1,267**

mean: **868.516**
std. dev: **1950.66**

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**0**	**1000**	**2333**

---

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

---

type: numeric (**int**)

range: [**0,4000**] units: **1**
unique values: **66** missing .: **707/1,267**
unique missing codes: **3** missing *: **6/1,267**

tabulation:	Freq.	Value
	469	**0**
	1	**28**
	2	**30**
	1	**40**
	1	**46**
	1	**53**
	1	**58**
	1	**75**
	1	**80**
	1	**83**
	1	**87**
	1	**102**
	1	**118**
	1	**143**
	1	**150**
	1	**155**
	2	**167**
	1	**170**
	1	**175**
	1	**181**
	1	**187**
	1	**211**
	1	**225**
	1	**227**

1	233
1	240
2	250
1	264
1	265
1	273
1	280
1	286
2	300
3	333
1	337
1	341
1	356
1	369
2	375
1	387
1	402
1	472
1	474
5	500
1	579
3	600
1	667
1	771
1	780
2	800
1	857
1	909
5	1000
1	1050
1	1091
1	1143
1	1154
1	1195
1	1260
1	1300
1	1609
1	1800
1	1880
3	2000
1	2500
1	4000
707	.
4	.c
2	.d

mean: **94.3339**
std. dev: **339.105**

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**0**	**0**	**264**

---

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

---

type: numeric (**int**)

range: [**0,4300**] units: **1**
unique values: **127** missing .: **707/1,267**
unique missing codes: **2** missing *: **5/1,267**

mean: **124.764**
std. dev: **354.658**

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**0**	**60**	**373**

---

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

---

type: numeric (**long**)

range: [**0,6500**] units: **1**
unique values: **38** missing .: **707/1,267**
unique missing codes: **2** missing *: **5/1,267**

tabulation:	Freq.	Value
	500	**0**
	1	**400**
	2	**500**
	1	**525**
	3	**550**
	1	**600**
	1	**700**
	1	**720**
	3	**750**
	1	**800**
	1	**900**
	4	**1000**
	1	**1080**
	4	**1100**
	1	**1170**
	1	**1200**
	1	**1240**
	1	**1250**
	1	**1400**
	2	**1500**
	1	**1950**
	1	**2000**
	1	**2080**
	1	**2154**
	2	**2200**
	2	**2500**
	1	**2750**
	1	**2850**
	3	**3000**
	1	**3500**
	1	**3600**
	1	**3640**
	3	**4200**
	1	**4950**
	1	**5400**
	1	**5600**
	1	**6300**
	1	**6500**
	707	**.**
	5	**.c**

mean: **202.809**
std. dev: **790.138**

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

---

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

---

type: numeric (**long**)

range: [**0,13750**] units: **1**
unique values: **161** missing .: **707/1,267**
unique missing codes: **2** missing *: **16/1,267**

mean: **962.825**
std. dev: **1372.44**

percentiles:	10%	25%	50%	75%	90%
	0	**225**	**500**	**1110**	**2520**

---

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

---

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

unique values: **0** missing "": **1,267/1,267**

tabulation: Freq. Value
1,267 ""

agri_3:
1. subjected to a carryforward operation

---

a4_do_3 **In the past 12 months, did the household invest in chainat rice in-season**

---

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

range: [**1,3**] units: **1**
unique values: **2** missing .: **4/1,267**

tabulation: Freq. Numeric Label
1 **1** yes
1,262 **3** no
4 .

---

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

---

type: numeric (**byte**)

range: [**2,2**] units: **1**
unique values: **1** missing .: **1,266/1,267**

tabulation: Freq. Value
1 **2**
1,266 .
mean: **2**
std. dev: .

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

---

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

---

type: numeric (**byte**)

range: [.,.] units: .
unique values: **0** missing .: **1,267/1,267**

tabulation: Freq. Value
1,267 .
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 .:	**1,267/1,267**

tabulation:	Freq.	Value
	1,267	.

mean:	.
std. dev:	.

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

---

a4_b_3
Chainat rice in-season: Total amount paid for plowed,sowed, planted, harvested o

---

type:	numeric (**long**)		
range:	[**669,669**]	units:	**1**
unique values:	**1**	missing .:	**1,266/1,267**

tabulation:	Freq.	Value
	1	**669**
	1,266	.

mean:	**669**
std. dev:	.

percentiles:	10%	25%	50%	75%	90%
	669	**669**	**669**	**669**	**669**

---

a4_c_3 **Chainat rice in-season: Total cost of fertilizer and manuring fertilizer**

---

type:	numeric (**long**)		
range:	[**3739,3739**]	units:	**1**
unique values:	**1**	missing .:	**1,266/1,267**

tabulation:	Freq.	Value
	1	**3739**
	1,266	.

mean:	**3739**
std. dev:	.

percentiles:	10%	25%	50%	75%	90%
	3739	**3739**	**3739**	**3739**	**3739**

---

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

---

type:	numeric (**int**)		
range:	[**322,322**]	units:	**1**
unique values:	**1**	missing .:	**1,266/1,267**

tabulation:	Freq.	Value
	1	**322**
	1,266	.

mean:	**322**
std. dev:	.

percentiles:	10%	25%	50%	75%	90%
	322	**322**	**322**	**322**	**322**

---

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

---

type: numeric (**int**)

range: [**47,47**] units: **1**
unique values: **1** missing .: **1,266/1,267**

tabulation: Freq. Value
1 **47**
1,266 .

mean: **47**
std. dev: .

percentiles: 10% 25% 50% 75% 90%
47 **47** **47** **47** **47**

---

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

---

type: numeric (**long**)

range: [.,.] units: .
unique values: **1** missing .: **1,266/1,267**

tabulation: Freq. Value
1 **0**
1,266 .

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

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

---

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

---

type: numeric (**long**)

range: [**1000,1000**] units: **1000**
unique values: **1** missing .: **1,266/1,267**

tabulation: Freq. Value
1 **1000**
1,266 .

mean: **1000**
std. dev: .

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

---

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

---

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

unique values: **0** missing "": **1,267/1,267**

tabulation: Freq. Value
1,267 ""

agri_4:
1. subjected to a carryforward operation

---

a4_do_4 **In the past 12 months, did the household invest in pitsanulok rice in-season**

---

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

range: [**1,3**] units: **1**
unique values: **2** missing .: **4**/**1,267**

tabulation: Freq. Numeric Label
1 **1** yes
1,262 **3** no
4 .

---

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

---

type: numeric (**byte**)

range: [**17,17**] units: **1**
unique values: **1** missing .: **1,266**/**1,267**

tabulation: Freq. Value
1 **17**
1,266 .
mean: **17**
std. dev: .

percentiles: 10% 25% 50% 75% 90%
17 **17** **17** **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 .: **1,267**/**1,267**

tabulation: Freq. Value
1,267 .
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 .: **1,267**/**1,267**

tabulation: Freq. Value
1,267 .
mean: .
std. dev: .

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

---

a4_b_4
Pitsanulok rice in-season: Total amount paid for plowed,sowed, planted, harveste

---

type: numeric (**long**)

range: [**10750,10750**] units: **10**
unique values: **1** missing .: **1,266**/**1,267**

```
      tabulation:  Freq.  Value
                       1  10750
                   1,266  .
            mean:    10750
       std. dev:        .

     percentiles:       10%       25%       50%       75%       90%
                      10750     10750     10750     10750     10750
```

---

a4_c_4 **Pitsanulok rice in-season: Total cost of fertilizer and manuring fertilizer**

```
            type:  numeric (long)

           range:  [10710,10710]                units:  10
    unique values:  1                        missing .:  1,266/1,267

      tabulation:  Freq.  Value
                       1  10710
                   1,266  .
            mean:    10710
       std. dev:        .

     percentiles:       10%       25%       50%       75%       90%
                      10710     10710     10710     10710     10710
```

---

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

---

```
            type:  numeric (int)

           range:  [4500,4500]                  units:  100
    unique values:  1                        missing .:  1,266/1,267

      tabulation:  Freq.  Value
                       1  4500
                   1,266  .
            mean:    4500
       std. dev:        .

     percentiles:       10%       25%       50%       75%       90%
                       4500      4500      4500      4500      4500
```

---

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

---

```
            type:  numeric (int)

           range:  [200,200]                    units:  100
    unique values:  1                        missing .:  1,266/1,267

      tabulation:  Freq.  Value
                       1  200
                   1,266  .
            mean:     200
       std. dev:        .

     percentiles:       10%       25%       50%       75%       90%
                        200       200       200       200       200
```

---

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

```
            type:  numeric (long)
```

```
        range:  [4200,4200]                 units:  100
unique values:  1                           missing .:  1,266/1,267

   tabulation:  Freq.  Value
                    1  4200
                1,266  .
         mean:     4200
      std. dev:        .

  percentiles:       10%       25%       50%       75%       90%
                    4200      4200      4200      4200      4200
```

---

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

```
        type:  numeric (long)

        range:  [.,.]                       units:  .
unique values:  1                           missing .:  1,266/1,267

   tabulation:  Freq.  Value
                    1  0
                1,266  .
         mean:        0
      std. dev:        .

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

---

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

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

unique values:  0                           missing "":  1,267/1,267

   tabulation:  Freq.  Value
                1,267  ""
```

agri_5:
1. subjected to a carryforward operation

---

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

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

        range:  [1,3]                       units:  1
unique values:  2                           missing .:  4/1,267

   tabulation:  Freq.   Numeric  Label
                    2         1  yes
                1,261         3  no
                    4         .
```

---

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

```
        type:  numeric (byte)

        range:  [2,7]                       units:  1
unique values:  2                           missing .:  1,265/1,267
```

tabulation:	Freq.	Value
	1	2
	1	7
	1,265	.
mean:	4.5	
std. dev:	3.53553	

percentiles:	10%	25%	50%	75%	90%
	2	2	4.5	7	7

---

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

---

type:	numeric (**byte**)		
range:	[3,3]	units:	1
unique values:	1	missing .:	1,265/1,267

tabulation:	Freq.	Value
	2	3
	1,265	.
mean:	3	
std. dev:	0	

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

---

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

---

type:	numeric (**byte**)		
range:	[.,.]	units:	.
unique values:	0	missing .:	1,267/1,267

tabulation:	Freq.	Value
	1,267	.
mean:	.	
std. dev:	.	

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

---

a4_b_5
Sticky rice off-season: Total amount paid for plowed,sowed, planted, harvested o

---

type:	numeric (**long**)		
range:	[1650,5425]	units:	1
unique values:	2	missing .:	1,265/1,267

tabulation:	Freq.	Value
	1	1650
	1	5425
	1,265	.
mean:	3537.5	
std. dev:	2669.33	

percentiles:	10%	25%	50%	75%	90%
	1650	1650	3537.5	5425	5425

---

a4_c_5 **Sticky rice off-season: Total cost of fertilizer and manuring fertilizer**

---

type:	numeric (**long**)		

range: [3750,5250] units: 10
unique values: 2 missing .: 1,265/1,267

tabulation: Freq. Value
1 3750
1 5250
1,265 .

mean: 4500
std. dev: 1060.66

percentiles: 10% 25% 50% 75% 90%
3750 3750 4500 5250 5250

---

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

---

type: numeric (**int**)

range: [650,1000] units: 10
unique values: 2 missing .: 1,265/1,267

tabulation: Freq. Value
1 650
1 1000
1,265 .

mean: 825
std. dev: 247.487

percentiles: 10% 25% 50% 75% 90%
650 650 825 1000 1000

---

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

---

type: numeric (**int**)

range: [500,2500] units: 100
unique values: 2 missing .: 1,265/1,267

tabulation: Freq. Value
1 500
1 2500
1,265 .

mean: 1500
std. dev: 1414.21

percentiles: 10% 25% 50% 75% 90%
500 500 1500 2500 2500

---

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

---

type: numeric (**long**)

range: [1950,4000] units: 10
unique values: 2 missing .: 1,265/1,267

tabulation: Freq. Value
1 1950
1 4000
1,265 .

mean: 2975
std. dev: 1449.57

percentiles: 10% 25% 50% 75% 90%
1950 1950 2975 4000 4000

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

type:	numeric (**long**)		
range:	[**0,0**]	units:	**1**
unique values:	**1**	missing .:	**1,265/1,267**

tabulation:

Freq.	Value
2	**0**
1,265	**.**

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

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

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

type:	string (**str76**), but longest is str0		
unique values:	**0**	missing "":	**1,267/1,267**

tabulation:

Freq.	Value
1,267	""

agri_6:
1. subjected to a carryforward operation

a4_do_6 **In the past 12 months, did the household invest in chainart rice off-season**

type:	numeric (**byte**)		
label:	**a4_do**		
range:	[**1,3**]	units:	**1**
unique values:	**2**	missing .:	**4/1,267**

tabulation:

Freq.	Numeric	Label
1	**1**	yes
1,262	**3**	no
4	**.**	

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

type:	numeric (**byte**)		
range:	[**25,25**]	units:	**1**
unique values:	**1**	missing .:	**1,266/1,267**

tabulation:

Freq.	Value
1	**25**
1,266	**.**

mean: **25**
std. dev: **.**

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

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

type: numeric (**byte**)

range:	[.,.]	units:	.
unique values:	**0**	missing .:	**1,267/1,267**

tabulation:	Freq.	Value
	1,267	.

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 .:	**1,267/1,267**

tabulation:	Freq.	Value
	1,267	.

mean:	.
std. dev:	.

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

---

a4_b_6
Chainart rice off-season: Total amount paid for plowed,sowed, planted, harvested

---

type: numeric (**long**)

range:	[**7500,7500**]	units:	**100**
unique values:	**1**	missing .:	**1,266/1,267**

tabulation:	Freq.	Value
	1	**7500**
	1,266	.

mean:	**7500**
std. dev:	.

percentiles:	10%	25%	50%	75%	90%
	7500	**7500**	**7500**	**7500**	**7500**

---

a4_c_6 **Chainart rice off-season: Total cost of fertilizer and manuring fertilizer**

---

type: numeric (**long**)

range:	[**10000,10000**]	units:	**10000**
unique values:	**1**	missing .:	**1,266/1,267**

tabulation:	Freq.	Value
	1	**10000**
	1,266	.

mean:	**10000**
std. dev:	.

percentiles:	10%	25%	50%	75%	90%
	10000	**10000**	**10000**	**10000**	**10000**

---

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

---

type: numeric (**int**)

range:	[.,.]	units:	.
unique values:	**1**	missing .:	**1,266/1,267**

tabulation:	Freq.	Value
	1	**0**
	1,266	**.**

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

---

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

---

type: numeric (**int**)

range:	[.,.]	units:	.
unique values:	**1**	missing .:	**1,266/1,267**

tabulation:	Freq.	Value
	1	**0**
	1,266	**.**

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

---

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

---

type: numeric (**long**)

range:	[**6250,6250**]	units:	**10**
unique values:	**1**	missing .:	**1,266/1,267**

tabulation:	Freq.	Value
	1	**6250**
	1,266	**.**

mean:	**6250**				
std. dev:	**.**				
percentiles:	10%	25%	50%	75%	90%
	6250	**6250**	**6250**	**6250**	**6250**

---

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

---

type: numeric (**long**)

range:	[.,.]	units:	.
unique values:	**1**	missing .:	**1,266/1,267**

tabulation:	Freq.	Value
	1	**0**
	1,266	**.**

mean:	**0**				
std. dev:	**.**				
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 "":  1,267/1,267

           tabulation:  Freq.  Value
                        1,267  ""
```

agri_7:
1. subjected to a carryforward operation

---

a4_do_7 In the past 12 months, did the household invest in pitsanulok rice off-season

---

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

               range:  [1,3]                        units:  1
        unique values:  2                        missing .:  4/1,267

           tabulation:  Freq.   Numeric  Label
                            2         1  yes
                        1,261         3  no
                            4         .
```

---

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

---

```
                type:  numeric (byte)

               range:  [6,22]                       units:  1
        unique values:  2                        missing .:  1,265/1,267

           tabulation:  Freq.  Value
                            1  6
                            1  22
                        1,265  .
                 mean:         14
            std. dev:    11.3137

          percentiles:        10%       25%       50%       75%       90%
                               6         6        14        22        22
```

---

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

---

```
                type:  numeric (byte)

               range:  [.,.]                        units:  .
        unique values:  0                        missing .:  1,267/1,267

           tabulation:  Freq.  Value
                        1,267  .
                 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 .:  1,267/1,267
```

tabulation:	Freq.	Value
	1,267	.
mean:		.
std. dev:		.

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

---

a4_b_7
Pitsanulok rice off-season: Total amount paid for plowed,sowed, planted, harvest

---

type:	numeric (**long**)		
range:	[**2000,12500**]	units:	**100**
unique values:	**2**	missing .:	**1,265/1,267**

tabulation:	Freq.	Value
	1	2000
	1	12500
	1,265	.
mean:		7250
std. dev:		7424.62

percentiles:	10%	25%	50%	75%	90%
	2000	2000	7250	12500	12500

---

a4_c_7 Pitsanulok rice off-season: Total cost of fertilizer and manuring fertilizer

---

type:	numeric (**long**)		
range:	[**0,8400**]	units:	**100**
unique values:	**2**	missing .:	**1,265/1,267**

tabulation:	Freq.	Value
	1	0
	1	8400
	1,265	.
mean:		4200
std. dev:		5939.7

percentiles:	10%	25%	50%	75%	90%
	0	0	4200	8400	8400

---

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

---

type:	numeric (**int**)		
range:	[**0,0**]	units:	**1**
unique values:	**1**	missing .:	**1,265/1,267**

tabulation:	Freq.	Value
	2	0
	1,265	.
mean:		0
std. dev:		0

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

---

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

---

type: numeric (**int**)

range: [**0,350**] units: **10**
unique values: **2** missing .: **1,265/1,267**

tabulation: Freq. Value
1 **0**
1 **350**
1,265 **.**

mean: **175**
std. dev: **247.487**

percentiles: 10% 25% 50% 75% 90%
0 **0** **175** **350** **350**

---

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

---

type: numeric (**long**)

range: [**0,1500**] units: **100**
unique values: **2** missing .: **1,265/1,267**

tabulation: Freq. Value
1 **0**
1 **1500**
1,265 **.**

mean: **750**
std. dev: **1060.66**

percentiles: 10% 25% 50% 75% 90%
0 **0** **750** **1500** **1500**

---

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

---

type: numeric (**long**)

range: [**0,4224**] units: **1**
unique values: **2** missing .: **1,265/1,267**

tabulation: Freq. Value
1 **0**
1 **4224**
1,265 **.**

mean: **2112**
std. dev: **2986.82**

percentiles: 10% 25% 50% 75% 90%
0 **0** **2112** **4224** **4224**

---

agri_8 **Corn farm (not display)**

---

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

unique values: **0** missing "": **1,267/1,267**

tabulation: Freq. Value
1,267 ""

agri_8:
1. subjected to a carryforward operation

---

a4_do_8 **In the past 12 months, did the household invest in corn farm**

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

           range:  [1,3]                        units:  1
     unique values:  2                          missing .:  4/1,267

     tabulation:  Freq.   Numeric  Label
                     13         1  yes
                  1,250         3  no
                      4         .
```

---

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

```
            type:  numeric (byte)

           range:  [1,28]                       units:  1
     unique values:  3                          missing .:  1,261/1,267
unique missing codes:  2                        missing *:  1/1,267

     tabulation:  Freq.  Value
                      3  1
                      1  2
                      1  28
                  1,261  .
                      1  .c
            mean:   6.6
       std. dev:   11.9708

    percentiles:        10%       25%       50%       75%       90%
                          1         1         1         2        28
```

---

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

```
            type:  numeric (byte)

           range:  [1,2]                        units:  1
     unique values:  2                          missing .:  1,260/1,267
unique missing codes:  2                        missing *:  1/1,267

     tabulation:  Freq.  Value
                      4  1
                      2  2
                  1,260  .
                      1  .c
            mean:   1.33333
       std. dev:   .516398

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

---

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

```
            type:  numeric (byte)

           range:  [.,.]                        units:  .
     unique values:  0                          missing .:  1,265/1,267
unique missing codes:  2                        missing *:  2/1,267

     tabulation:  Freq.  Value
                  1,265  .
                      2  .c
            mean:   .
       std. dev:   .
```

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

---

a4_b_8
Corn farm: Total amount paid for plowed,sowed, planted, harvested or hired worke

---

type: numeric (**long**)

range: [**0,12200**] units: **1**
unique values: **7** missing .: **1,254/1,267**
unique missing codes: **2** missing *: **1/1,267**

tabulation:	Freq.	Value
	3	**0**
	1	**50**
	3	**100**
	1	**167**
	2	**200**
	1	**500**
	1	**12200**
	1,254	**.**
	1	**.c**

mean: **1134.75**
std. dev: **3487.36**

percentiles:	10%	25%	50%	75%	90%
	0	**25**	**100**	**200**	**500**

---

a4_c_8 **Corn farm: Total cost of fertilizer and manuring fertilizer**

---

type: numeric (**long**)

range: [**0,8500**] units: **1**
unique values: **8** missing .: **1,254/1,267**
unique missing codes: **2** missing *: **1/1,267**

tabulation:	Freq.	Value
	5	**0**
	1	**40**
	1	**275**
	1	**500**
	1	**547**
	1	**750**
	1	**1700**
	1	**8500**
	1,254	**.**
	1	**.c**

mean: **1026**
std. dev: **2406.37**

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**157.5**	**648.5**	**1700**

---

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

---

type: numeric (**int**)

range: [**0,3500**] units: **100**
unique values: **2** missing .: **1,254/1,267**

```
      tabulation:  Freq.  Value
                      12  0
                       1  3500
                   1,254  .
            mean:   269.231
       std. dev:   970.725

     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:  [0,1000]                    units:  1000
      unique values:  2                      missing .:  1,254/1,267

      tabulation:  Freq.  Value
                      12  0
                       1  1000
                   1,254  .
            mean:   76.9231
       std. dev:    277.35

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

---

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

```
             type:  numeric (long)

            range:  [0,12000]                   units:  1
      unique values:  9                      missing .:  1,254/1,267
  unique missing codes:  2                   missing *:  2/1,267

      tabulation:  Freq.  Value
                       1  0
                       1  50
                       1  85
                       1  200
                       2  300
                       2  400
                       1  420
                       1  980
                       1  12000
                   1,254  .
                       2  .c
            mean:   1375.91
       std. dev:   3533.58

     percentiles:        10%       25%       50%       75%       90%
                          50        85       300       420       980
```

---

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

```
             type:  numeric (long)

            range:  [0,850]                     units:  10
      unique values:  2                      missing .:  1,254/1,267
  unique missing codes:  2                   missing *:  1/1,267
```

tabulation:	Freq.	Value
	11	0
	1	850
	1,254	.
	1	.c
mean:	70.8333	
std. dev:	245.374	

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

---

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

---

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

unique values: **0** missing "": **1,267/1,267**

tabulation:	Freq.	Value
	1,267	""

agri_9:
1. subjected to a carryforward operation

---

a4_do_9 **In the past 12 months, did the household invest in sugar cane farm**

---

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

range: [**1,3**] units: **1**
unique values: **2** missing .: **4/1,267**

tabulation:	Freq.	Numeric	Label
	141	1	yes
	1,122	3	no
	4	.	

---

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

---

type: numeric (**byte**)

range: [**1,50**] units: **1**
unique values: **24** missing .: **1,128/1,267**

tabulation:	Freq.	Value
	6	1
	10	2
	22	3
	10	4
	16	5
	10	6
	6	7
	9	8
	4	9
	18	10
	2	11
	5	12
	1	14
	5	15
	2	16
	1	17
	3	20
	1	23
	1	25
	1	30
	1	32
	2	40

	1	45
	2	50
	1,128	.
mean:	8.7554	
std. dev:	8.96438	

percentiles:	10%	25%	50%	75%	90%
	2	3	6	10	16

---

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

---

type:	numeric (**byte**)		
range:	[1,3]	units:	1
unique values:	3	missing .:	1,257/1,267

tabulation:	Freq.	Value
	1	1
	6	2
	3	3
	1,257	.
mean:	2.2	
std. dev:	.632456	

percentiles:	10%	25%	50%	75%	90%
	1.5	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 .:	1,267/1,267

tabulation:	Freq.	Value
	1,267	.
mean:	.	
std. dev:	.	

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

---

a4_b_9
Sugar cane farm: Total amount paid for plowed,sowed, planted, harvested or hired

---

type:	numeric (**long**)		
range:	[0,40000]	units:	1
unique values:	88	missing .:	1,126/1,267
unique missing codes:	3	missing *:	6/1,267

tabulation:	Freq.	Value
	17	0
	1	100
	1	300
	1	450
	1	500
	2	600
	1	660
	1	675
	2	700
	1	750
	1	875
	1	900
	1	1000
	1	1200

2	1250
1	1260
1	1300
1	1400
1	1440
3	1500
1	1550
1	1750
3	1800
2	1950
1	2000
1	2080
1	2200
1	2250
1	2300
2	2400
2	2500
1	2600
2	2700
1	2750
2	3000
1	3100
1	3120
2	3200
1	3500
1	3575
1	3620
1	3700
2	3750
3	4000
1	4130
2	4200
1	4600
2	4700
1	4750
1	4800
1	4920
4	5000
1	5100
1	5400
1	5500
1	5700
1	5800
2	6000
1	6200
2	6500
1	6600
1	6700
1	7140
1	8000
1	8100
4	9000
1	9180
2	9500
1	9600
1	10000
2	10400
2	11000
1	11600
1	11700
1	12000
1	12700
1	13500
1	16000
1	16450
1	16500
1	18000
2	20000
1	21300
1	26250
1	30000
1	34420

	1	37200
	2	40000
1,126		.
	2	.c
	4	.d

mean: 5921.07
std. dev: 7828.56

percentiles:	10%	25%	50%	75%	90%
	0	1250	3500	7140	13500

---

a4_c_9 **Sugar cane farm: Total cost of fertilizer and manuring fertilizer**

---

type: numeric (**long**)

range: [**0,80500**] units: **1**
unique values: **90** missing .: **1,126/1,267**
unique missing codes: **2** missing *: **3/1,267**

tabulation:	Freq.	Value
	17	0
	1	450
	1	550
	1	560
	1	570
	1	640
	1	720
	1	875
	1	1000
	1	1040
	2	1100
	1	1120
	2	1300
	1	1360
	2	1500
	1	1600
	2	1650
	1	1700
	1	1720
	1	1740
	2	1800
	1	1818
	1	1950
	1	2000
	1	2025
	1	2080
	2	2100
	3	2200
	1	2280
	1	2400
	1	2437
	2	2500
	3	2550
	1	2600
	1	2680
	2	2800
	3	3000
	1	3100
	1	3120
	1	3140
	2	3200
	1	3300
	1	3400
	2	3500
	1	3600
	1	3640
	2	3900
	2	4000
	1	4200
	1	4320

2	4500
1	4770
4	4800
1	4900
4	5000
1	5500
1	5600
1	6000
1	6300
1	6346
2	6400
1	6510
1	7000
1	7380
3	8000
1	8050
1	8300
1	8450
2	9000
1	9350
1	9360
2	10000
1	10357
1	10500
1	10580
1	11200
1	11700
1	12000
1	12300
1	13200
1	16000
1	17000
1	17020
1	22500
1	24000
1	24750
1	26000
2	30000
2	40000
1	80500
1,126	.
3	.d

mean: 6073.25
std. dev: 9623.4

percentiles:	10%	25%	50%	75%	90%
	0	1600	3130	6510	12300

---

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

---

type: numeric (**int**)

range: [**0,13750**] units: **1**
unique values: **31** missing .: **1,126/1,267**
unique missing codes: **3** missing *: **4/1,267**

tabulation:	Freq.	Value
	100	0
	1	300
	2	500
	1	540
	1	700
	1	750
	1	800
	1	870
	4	1000
	1	1100
	1	1160
	1	1200

1	1231
1	1300
1	1320
2	1500
1	1600
1	1800
2	2000
1	2160
1	2400
1	2440
2	2500
1	2600
1	3000
1	3500
1	4000
1	4500
1	6000
1	10375
1	13750
1,126	.
2	.c
2	.d

mean: 630.628
std. dev: 1727.66

percentiles:	10%	25%	50%	75%	90%
	0	0	0	500	2000

---

a4_e_9
Sugar cane farm: Other expenses such as water pumping, logistic of rice/fertiliz

---

type: numeric (**int**)

range: [**0,10000**] units: **1**
unique values: **29** missing .: **1,126/1,267**
unique missing codes: **3** missing *: **3/1,267**

tabulation:	Freq.	Value
	98	0
	1	50
	2	100
	1	200
	1	250
	1	294
	1	300
	2	450
	2	500
	1	550
	1	600
	6	1000
	2	1500
	1	1680
	1	1800
	1	2000
	1	2400
	1	2500
	4	3000
	1	3077
	1	3200
	1	3350
	1	3500
	1	3700
	1	5400
	1	6000
	1	6250
	1	6300
	1	10000
	1,126	.
	1	.c
	2	.d

mean: **626.819**
std. dev: **1521.15**

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**0**	**294**	**3000**

---

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

---

type: numeric (**long**)

range: [**0,40000**] units: **10**
unique values: **36** missing .: **1,126/1,267**
unique missing codes: **3** missing *: **5/1,267**

tabulation:	Freq.	Value
	80	**0**
	1	**100**
	1	**1000**
	2	**1500**
	1	**2100**
	1	**2400**
	1	**2500**
	2	**2600**
	4	**3000**
	1	**3200**
	2	**4000**
	3	**4500**
	2	**5000**
	1	**5500**
	3	**6000**
	1	**6500**
	1	**7000**
	1	**7200**
	1	**7500**
	1	**8000**
	1	**9000**
	2	**10000**
	1	**10200**
	1	**10800**
	2	**12000**
	2	**12600**
	1	**14400**
	1	**14720**
	4	**15000**
	1	**16000**
	1	**17600**
	1	**18000**
	5	**20000**
	1	**30000**
	1	**32000**
	1	**40000**
	1,126	**.**
	2	**.c**
	3	**.d**

mean: **4151.62**
std. dev: **7265.82**

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**0**	**5750**	**15000**

---

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

---

type: numeric (**long**)

range: [**0,55000**] units: **100**
unique values: **24** missing .: **1,126/1,267**
unique missing codes: **3** missing *: **29/1,267**

tabulation:	Freq.	Value
	84	**0**
	1	**1000**
	1	**1300**
	1	**1400**
	1	**2000**
	1	**2200**
	1	**2300**
	1	**3000**
	1	**3400**
	1	**3500**
	1	**3600**
	1	**3900**
	4	**4500**
	1	**4800**
	1	**5000**
	3	**7000**
	1	**12000**
	1	**19500**
	1	**24000**
	1	**28000**
	1	**40800**
	1	**45000**
	1	**47300**
	1	**55000**
	1,126	**.**
	28	**.c**
	1	**.d**
mean:	**3107.14**	
std. dev:	**9543.97**	

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**0**	**500**	**5000**

---

agri_10 **Cassava farm (not display)**

---

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

unique values: **0** missing "": **1,267**/**1,267**

tabulation:	Freq.	Value
	1,267	""

agri_10:
1. subjected to a carryforward operation

---

a4_do_10 **In the past 12 months, did the household invest in cassava farm**

---

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

range: [**1,3**] units: **1**
unique values: **2** missing .: **4**/**1,267**

tabulation:	Freq.	Numeric	Label
	142	**1**	yes
	1,121	**3**	no
	4	**.**	

---

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

---

type: numeric (**byte**)

range: [1,45] units: 1
unique values: 23 missing .: 1,125/1,267
unique missing codes: 2 missing *: 1/1,267

tabulation: Freq. Value
15 1
18 2
17 3
16 4
12 5
9 6
7 7
6 8
7 9
12 10
2 11
3 12
1 13
1 14
3 15
1 16
3 20
1 21
1 24
3 30
1 39
1 42
1 45
1,125 .
1 .c
mean: 7.28369
std. dev: 7.71393

percentiles: 10% 25% 50% 75% 90%
1 3 5 9 15

---

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 .: 1,259/1,267
unique missing codes: 2 missing *: 1/1,267

tabulation: Freq. Value
1 1
3 2
3 3
1,259 .
1 .c
mean: 2.28571
std. dev: .755929

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

---

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

---

type: numeric (**byte**)

range: [.,.] units: .
unique values: 0 missing .: 1,266/1,267
unique missing codes: 2 missing *: 1/1,267

tabulation:	Freq.	Value
	1,266	**.**
	1	**.c**
mean:		.
std. dev:		.

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

---

a4_b_10
Cassava farm: Total amount paid for plowed,sowed, planted, harvested or hired wo

---

type: numeric (**long**)

range:	[**0,32500**]	units:	**1**
unique values:	**77**	missing .:	**1,125/1,267**
unique missing codes:	**2**	missing *:	**6/1,267**

tabulation:	Freq.	Value
	2	**0**
	4	**200**
	2	**250**
	1	**350**
	2	**400**
	1	**420**
	1	**450**
	2	**500**
	5	**600**
	3	**700**
	6	**800**
	8	**1000**
	1	**1080**
	2	**1100**
	1	**1125**
	2	**1200**
	1	**1300**
	1	**1320**
	1	**1350**
	2	**1500**
	3	**1600**
	1	**1650**
	2	**1800**
	8	**2000**
	1	**2100**
	1	**2138**
	2	**2300**
	3	**2400**
	3	**2500**
	1	**2503**
	2	**2550**
	1	**2700**
	1	**2750**
	2	**3000**
	1	**3150**
	1	**3192**
	1	**3200**
	1	**3300**
	1	**3350**
	1	**3510**
	2	**3600**
	2	**3750**
	5	**4000**
	1	**4200**
	1	**4400**
	2	**4500**
	2	**4600**
	1	**4940**
	1	**5000**
	1	**5100**
	1	**5200**

1	5510
1	5680
3	6000
1	6588
2	7000
2	7200
1	7400
1	7750
1	8200
2	8600
1	8750
1	8800
1	8820
1	8825
2	9000
1	9810
1	9900
1	11000
1	11500
1	12900
1	13200
1	13420
1	14250
1	14500
1	16500
1	32500
1,125	.
6	.c

mean: 3849.13
std. dev: 4324.24

percentiles:	10%	25%	50%	75%	90%
	500	1000	2400	5050	8825

---

a4_c_10 **Cassava farm: Total cost of fertilizer and manuring fertilizer**

---

type: numeric (**long**)

range: [**0,33300**] units: **1**
unique values: **74** missing .: **1,125/1,267**
unique missing codes: **2** missing *: **5/1,267**

tabulation: Freq.	Value
35	0
1	125
1	367
4	500
1	520
1	535
1	550
1	560
1	600
2	700
2	800
2	1000
1	1040
1	1050
1	1080
3	1100
1	1125
3	1200
1	1300
1	1420
1	1500
6	1600
1	1620
2	1700
3	1800
1	1818
1	1870

1	1880
1	1900
2	2000
1	2080
1	2100
2	2200
1	2250
2	2400
1	2460
1	2550
1	2600
1	2640
1	2700
1	2750
3	2800
1	2920
4	3000
1	3080
1	3120
1	3200
1	3450
1	3500
1	3680
3	4000
1	4200
1	4300
1	4875
1	4900
2	5000
1	5500
1	5950
1	6075
1	6500
1	6800
1	7000
1	7650
1	8450
1	9120
1	10440
1	11250
1	11280
1	12000
1	13680
1	14175
1	18000
1	24000
1	33300
1,125	.
5	.c

mean: 2797.7
std. dev: 4503.86

percentiles:	10%	25%	50%	75%	90%
	0	0	1600	3000	6800

---

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

---

type: numeric (**int**)

range: [**0,5040**] units: **1**
unique values: **13** missing .: **1,125/1,267**
unique missing codes: **2** missing *: **4/1,267**

tabulation:	Freq.	Value
	121	0
	2	100
	2	200
	1	491
	1	570
	1	800
	4	1000
	1	1500
	1	1600
	1	2000
	1	2100
	1	3000
	1	5040
	1,125	.
	4	.c
mean:	157.254	
std. dev:	601.185	

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

---

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

---

type:	numeric (**int**)		
range:	[0,11500]	units:	1
unique values:	26	missing .:	1,125/1,267
unique missing codes:	2	missing *:	3/1,267

tabulation:	Freq.	Value
	101	0
	1	30
	2	50
	2	100
	2	200
	1	294
	1	300
	1	400
	2	500
	1	700
	1	950
	2	1000
	1	1200
	1	1250
	1	1705
	1	1800
	3	2000
	3	2500
	4	3000
	1	3375
	2	4000
	1	4200
	1	6000
	1	6682
	1	7500
	1	11500
	1,125	.
	3	.c
mean:	612.129	
std. dev:	1611.4	

percentiles:	10%	25%	50%	75%	90%
	0	0	0	100	2500

---

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

---

type: numeric (**long**)

range: [**0,3000**] units: **10**
unique values: **4** missing .: **1,125/1,267**
unique missing codes: **2** missing *: **4/1,267**

tabulation:	Freq.	Value
	133	**0**
	3	**500**
	1	**550**
	1	**3000**
	1,125	**.**
	4	**.c**

mean: **36.5942**
std. dev: **268.378**

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

---

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

---

type: numeric (**long**)

range: [**0,20000**] units: **1**
unique values: **29** missing .: **1,125/1,267**
unique missing codes: **3** missing *: **72/1,267**

tabulation:	Freq.	Value
	23	**0**
	1	**84**
	1	**100**
	1	**130**
	1	**280**
	1	**380**
	2	**450**
	2	**500**
	3	**550**
	1	**600**
	1	**650**
	1	**735**
	7	**1000**
	1	**1200**
	1	**1222**
	4	**1500**
	1	**1600**
	1	**1950**
	4	**2000**
	3	**3000**
	1	**3900**
	2	**5500**
	1	**5600**
	1	**6885**
	1	**8000**
	1	**9000**
	1	**9113**
	1	**10000**
	1	**20000**
	1,125	**.**
	71	**.c**
	1	**.d**

mean: **1799.7**
std. dev: **3247.04**

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**575**	**1950**	**5550**

---

agri_11 **Vegetables farm (not display)**

---

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

unique values: **0** missing "": **1,267/1,267**

tabulation: Freq. Value
1,267 ""

agri_11:
1. subjected to a carryforward operation

---

a4_do_11 **In the past 12 months, did the household invest in vegetables farm**

---

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

range: [**1,3**] units: **1**
unique values: **2** missing .: **4/1,267**

tabulation:

Freq.	Numeric	Label
33	**1**	yes
1,230	**3**	no
4	**.**	

---

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

---

type: numeric (**byte**)

range: [**1,4**] units: **1**
unique values: **4** missing .: **1,249/1,267**
unique missing codes: **2** missing *: **4/1,267**

tabulation:

Freq.	Value
7	**1**
5	**2**
1	**3**
1	**4**
1,249	**.**
4	**.c**

mean: **1.71429**
std. dev: **.913874**

percentiles:

10%	25%	50%	75%	90%
1	**1**	**1.5**	**2**	**3**

---

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

---

type: numeric (**byte**)

range: [**1,3**] units: **1**
unique values: **3** missing .: **1,251/1,267**
unique missing codes: **2** missing *: **5/1,267**

tabulation:

Freq.	Value
6	**1**
4	**2**
1	**3**
1,251	**.**
5	**.c**

mean: **1.54545**
std. dev: **.687552**

percentiles:

10%	25%	50%	75%	90%
1	**1**	**1**	**2**	**2**

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

type: numeric (**byte**)

range: [**50,50**] units: **1**
unique values: **1** missing .: **1,258/1,267**
unique missing codes: **2** missing *: **7/1,267**

tabulation: Freq. Value
2 50
1,258 .
7 .c

mean: **50**
std. dev: **0**

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

a4_b_11
Vegetables farm: Total amount paid for plowed,sowed, planted, harvested or hired

type: numeric (**long**)

range: [**0,4000**] units: **1**
unique values: **15** missing .: **1,234/1,267**
unique missing codes: **2** missing *: **1/1,267**

tabulation: Freq. Value
17 0
1 40
2 100
1 150
1 160
1 200
1 333
1 500
1 600
1 800
1 900
1 1200
1 2000
1 3500
1 4000
1,234 .
1 .c

mean: **455.719**
std. dev: **972.606**

percentiles: 10% 25% 50% 75% 90%
0 0 0 416.5 1200

a4_c_11 **Vegetables farm: Total cost of fertilizer and manuring fertilizer**

type: numeric (**long**)

range: [**0,2000**] units: **1**
unique values: **15** missing .: **1,234/1,267**
unique missing codes: **2** missing *: **3/1,267**

tabulation:	Freq.	Value
	14	0
	1	40
	1	100
	1	125
	1	135
	1	143
	1	200
	1	400
	1	500
	1	600
	2	800
	1	1000
	1	1093
	2	1500
	1	2000
	1,234	.
	3	.c

mean: 364.533
std. dev: 552.861

percentiles:	10%	25%	50%	75%	90%
	0	0	70	600	1296.5

---

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

---

type: numeric (**int**)

range: [0,1300] units: 100
unique values: 3 missing .: 1,234/1,267
unique missing codes: 2 missing *: 3/1,267

tabulation:	Freq.	Value
	28	0
	1	500
	1	1300
	1,234	.
	3	.c

mean: 60
std. dev: 251.341

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

---

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

---

type: numeric (**int**)

range: [0,2000] units: 1
unique values: 8 missing .: 1,234/1,267
unique missing codes: 2 missing *: 4/1,267

tabulation:	Freq.	Value
	21	0
	1	25
	2	50
	1	120
	1	170
	1	400
	1	1800
	1	2000
	1,234	.
	4	.c

mean: 159.138
std. dev: 489.698

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

---

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

---

type: numeric (**long**)

range: [**0,50000**] units: **10**
unique values: **17** missing .: **1,234/1,267**
unique missing codes: **2** missing *: **3/1,267**

tabulation:	Freq.	Value
	13	0
	1	110
	1	140
	1	150
	1	180
	1	200
	1	380
	1	460
	2	500
	1	560
	1	650
	1	900
	1	1400
	1	1500
	1	2000
	1	4400
	1	50000
	1,234	.
	3	.c

mean: **2134.33**
std. dev: **9084.73**

percentiles:	10%	25%	50%	75%	90%
	0	0	145	560	1750

---

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

---

type: numeric (**long**)

range: [**0,1200**] units: **100**
unique values: **2** missing .: **1,234/1,267**
unique missing codes: **2** missing *: **7/1,267**

tabulation:	Freq.	Value
	25	0
	1	1200
	1,234	.
	7	.c

mean: **46.1538**
std. dev: **235.339**

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

---

agri_12 — **Other (not display)**

---

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

unique values: **0** missing "": **1,267/1,267**

tabulation:	Freq.	Value
	1,267	""

a4_do_12 **In the past 12 months, did the household invest in other**

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

range: [**1,1**] units: **1**
unique values: **1** missing .: **1,206/1,267**

tabulation:

Freq.	Numeric	Label
61	**1**	yes
1,206	**.**	

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

type: numeric (**byte**)

range: [**1,16**] units: **1**
unique values: **11** missing .: **1,214/1,267**
unique missing codes: **2** missing *: **2/1,267**

tabulation:

Freq.	Value
9	**1**
4	**2**
7	**3**
7	**4**
8	**5**
8	**6**
1	**7**
2	**8**
3	**10**
1	**15**
1	**16**
1,214	**.**
2	**.c**

mean: **4.66667**
std. dev: **3.2721**

percentiles:

10%	25%	50%	75%	90%
1	**2**	**4**	**6**	**8**

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

type: numeric (**byte**)

range: [**1,3**] units: **1**
unique values: **3** missing .: **1,252/1,267**
unique missing codes: **2** missing *: **2/1,267**

tabulation:

Freq.	Value
6	**1**
6	**2**
1	**3**
1,252	**.**
2	**.c**

mean: **1.61538**
std. dev: **.650444**

percentiles:

10%	25%	50%	75%	90%
1	**1**	**2**	**2**	**2**

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

type: numeric (**byte**)

```
          range:  [50,67]                     units:  1
  unique values:  3                        missing .:  1,262/1,267
unique missing codes:  2                   missing *:  2/1,267

     tabulation:  Freq.  Value
                     1  50
                     1  60
                     1  67
                 1,262  .
                     2  .c
           mean:        59
      std. dev:     8.544

     percentiles:        10%       25%       50%       75%       90%
                          50        50        60        67        67
```

---

a4_b_12
Other: Total amount paid for plowed,sowed, planted, harvested or hired workers (

```
          type:  numeric (long)

          range:  [0,22000]                   units:  1
  unique values:  34                       missing .:  1,206/1,267
unique missing codes:  3                   missing *:  4/1,267

     tabulation:  Freq.  Value
                    11  0
                     1  100
                     3  200
                     2  300
                     1  330
                     1  380
                     3  500
                     1  562
                     1  980
                     2  1000
                     1  1120
                     2  1500
                     1  1600
                     1  1620
                     1  1714
                     3  1800
                     3  2000
                     1  2100
                     1  2300
                     2  2400
                     1  2500
                     1  2550
                     1  2800
                     1  3000
                     1  3200
                     1  3500
                     1  3520
                     1  3600
                     2  4300
                     1  5200
                     1  6100
                     1  6750
                     1  20000
                     1  22000
                 1,206  .
                     2  .c
                     2  .d
           mean:   2281.16
      std. dev:   3948.38

     percentiles:        10%       25%       50%       75%       90%
                           0       200      1500      2500      4300
```

---

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

---

type: numeric (**int**)

range: [**0,6000**] units: **1**
unique values: **13** missing .: **1,206/1,267**
unique missing codes: **3** missing *: **6/1,267**

tabulation:	Freq.	Value
	42	**0**
	1	**85**
	1	**100**
	1	**150**
	1	**170**
	1	**350**
	1	**369**
	1	**500**
	1	**700**
	2	**1000**
	1	**1500**
	1	**1575**
	1	**6000**
	1,206	**.**
	3	**.c**
	3	**.d**

mean: **245.436**
std. dev: **865.863**

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

---

a4_c_12 Other: Total cost of fertilizer and manuring fertilizer

---

type: numeric (**long**)

range: [**0,4000**] units: **1**
unique values: **24** missing .: **1,206/1,267**
unique missing codes: **3** missing *: **5/1,267**

tabulation:	Freq.	Value
	30	**0**
	1	**100**
	1	**106**
	1	**183**
	2	**250**
	1	**476**
	1	**490**
	1	**500**
	1	**655**
	1	**800**
	1	**1000**
	1	**1160**
	1	**1200**
	1	**1260**
	1	**1500**
	3	**1600**
	1	**1650**
	1	**1904**
	1	**2075**
	1	**2100**
	1	**2400**
	1	**3200**
	1	**3840**
	1	**4000**
	1,206	**.**
	2	**.c**
	3	**.d**

mean: **641.054**

std. dev: **1009.63**

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**0**	**1180**	**2075**

---

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

---

type: numeric (**int**)

range: [**0,5240**] units: **1**
unique values: **14** missing .: **1,206/1,267**
unique missing codes: **2** missing *: **2/1,267**

tabulation:	Freq.	Value
	44	**0**
	1	**50**
	1	**100**
	1	**109**
	1	**131**
	1	**200**
	1	**300**
	1	**450**
	2	**600**
	1	**900**
	1	**923**
	2	**1000**
	1	**1125**
	1	**5240**
	1,206	**.**
	2	**.c**

mean: **215.729**
std. dev: **727.933**

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**0**	**50**	**900**

---

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

---

type: numeric (**long**)

range: [**0,35000**] units: **1**
unique values: **11** missing .: **1,206/1,267**
unique missing codes: **3** missing *: **7/1,267**

tabulation:	Freq.	Value
	43	**0**
	1	**120**
	1	**288**
	1	**300**
	1	**900**
	2	**1000**
	1	**1200**
	1	**1250**
	1	**3600**
	1	**18000**
	1	**35000**
	1,206	**.**
	3	**.c**
	4	**.d**

mean: **1160.33**
std. dev: **5311.53**

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

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

```
                type:  numeric (long)

               range:  [0,4500]                     units:  1
         unique values:  23                      missing .:  1,206/1,267
     unique missing codes:  3                    missing *:  10/1,267

         tabulation:  Freq.  Value
                        25  0
                         1  200
                         1  300
                         1  338
                         1  450
                         1  480
                         1  500
                         1  720
                         2  750
                         1  840
                         1  875
                         2  900
                         1  910
                         1  963
                         1  1000
                         2  1050
                         1  1080
                         1  1215
                         2  1350
                         1  1440
                         1  1500
                         1  1800
                         1  4500
                     1,206  .
                         8  .c
                         2  .d
               mean:   533.549
          std. dev:   777.239

       percentiles:        10%       25%       50%       75%       90%
                             0         0       200       910      1350
```

agri_13 **Other (not display)**

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

        unique values:  0                       missing "":  1,267/1,267

           tabulation:  Freq.  Value
                        1,267  ""
```

a4_do_13 **In the past 12 months, did the household invest in other**

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

               range:  [1,1]                        units:  1
         unique values:  1                       missing .:  1,263/1,267

           tabulation:  Freq.   Numeric  Label
                            4         1  yes
                        1,263         .
```

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 .: **1,264/1,267**

tabulation: Freq. Value
1 **1**
2 **2**
1,264 **.**

mean: **1.66667**
std. dev: **.57735**

percentiles: 10% 25% 50% 75% 90%
1 **1** **2** **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 .: **1,266/1,267**

tabulation: Freq. Value
1 **2**
1,266 **.**

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 .: **1,267/1,267**

tabulation: Freq. Value
1,267 **.**

mean: .
std. dev: .

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

---

a4_b_13
Other: Total amount paid for plowed,sowed, planted, harvested or hired workers (

---

type: numeric (**long**)

range: [**100,300**] units: **10**
unique values: **3** missing .: **1,263/1,267**
unique missing codes: **2** missing *: **1/1,267**

tabulation: Freq. Value
1 **100**
1 **220**
1 **300**
1,263 **.**
1 **.d**

mean: **206.667**
std. dev: **100.664**

percentiles:	10%	25%	50%	75%	90%
	100	**100**	**220**	**300**	**300**

---

a4_c_13 **Other: Total cost of fertilizer and manuring fertilizer**

---

type: numeric (**long**)

range: [.,.] units: .
unique values: **1** missing .: **1,263/1,267**
unique missing codes: **3** missing *: **3/1,267**

tabulation:	Freq.	Value
	1	**0**
	1,263	**.**
	1	**.c**
	2	**.d**

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

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: [**0,0**] units: **1**
unique values: **1** missing .: **1,263/1,267**
unique missing codes: **2** missing *: **2/1,267**

tabulation:	Freq.	Value
	2	**0**
	1,263	**.**
	2	**.d**

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

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: [**0,375**] units: **1**
unique values: **2** missing .: **1,263/1,267**

tabulation:	Freq.	Value
	3	**0**
	1	**375**
	1,263	**.**

mean: **93.75**
std. dev: **187.5**

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**0**	**187.5**	**375**

---

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

---

type: numeric (**long**)

range:	[0,0]	units:	1
unique values:	1	missing .:	1,263/1,267
unique missing codes:	2	missing *:	2/1,267

tabulation:	Freq.	Value
	2	0
	1,263	.
	2	.d

mean:	0
std. dev:	0

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 .:	1,263/1,267
unique missing codes:	3	missing *:	3/1,267

tabulation:	Freq.	Value
	1	0
	1,263	.
	2	.c
	1	.d

mean:	0
std. dev:	.

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

---

a4a **Since last interview, did the household invest in agriculture or in its own agri**

---

type: numeric (**byte**)
label: **a4a**

range:	[1,3]	units:	1
unique values:	2	missing .:	0/1,267

tabulation:	Freq.	Numeric	Label
	139	1	yes
	1,128	3	no

---

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

---

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

unique values:	0	missing "":	1,267/1,267

tabulation:	Freq.	Value
	1,267	""

agri_a4a_1:
1. subjected to a carryforward operation

---

a4a_do_1 **Since last interview, did the household invest in Fruit tree orchard**

---

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

range: [1,3] units: 1
unique values: 2 missing .: 0/1,267

tabulation: Freq. Numeric Label
37 1 yes
1,230 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: 6 missing .: 1,241/1,267
unique missing codes: 2 missing *: 8/1,267

tabulation: Freq. Value
5 1
7 2
2 3
2 5
1 6
1 19
1,241 .
8 .c
mean: 3.33333
std. dev: 4.18681

percentiles: 10% 25% 50% 75% 90%
1 1 2 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 .: 1,246/1,267
unique missing codes: 2 missing *: 10/1,267

tabulation: Freq. Value
6 1
3 2
2 3
1,246 .
10 .c
mean: 1.63636
std. dev: .80904

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: [50,50] units: 10
unique values: 1 missing .: 1,255/1,267
unique missing codes: 2 missing *: 11/1,267

tabulation: Freq. Value
1 50
1,255 .
11 .c
mean: 50
std. dev: .

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

---

a4a_b_1
Fruit tree orchard: Since last interview, total amount paid for plowed,sowed, pl

---

type: numeric (**int**)

range: [**0,25000**] units: **1**
unique values: **7** missing .: **1,230/1,267**
unique missing codes: **2** missing *: **1/1,267**

tabulation:	Freq.	Value
	30	**0**
	1	**250**
	1	**300**
	1	**725**
	1	**1000**
	1	**2400**
	1	**25000**
	1,230	**.**
	1	**.c**

mean: **824.306**
std. dev: **4167.83**

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**0**	**0**	**725**

---

a4a_c_1
Fruit tree orchard: Since last interview, total cost of fertilizer and manuring

---

type: numeric (**long**)

range: [**0,10000**] units: **1**
unique values: **14** missing .: **1,230/1,267**
unique missing codes: **2** missing *: **7/1,267**

tabulation:	Freq.	Value
	15	**0**
	1	**40**
	1	**50**
	3	**200**
	1	**300**
	1	**445**
	1	**500**
	1	**1000**
	1	**1470**
	1	**1560**
	1	**1600**
	1	**1950**
	1	**4000**
	1	**10000**
	1,230	**.**
	7	**.c**

mean: **783.833**
std. dev: **1949.25**

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**20**	**500**	**1775**

---

a4a_d_1
Fruit tree orchard: Since last interview, total cost of pesticide, insecticide o

---

type: numeric (**int**)

```
          range:  [0,4500]                    units:  100
  unique values:  5                       missing .:  1,230/1,267
unique missing codes:  2                  missing *:  1/1,267

     tabulation:  Freq.  Value
                     31  0
                      2  200
                      1  300
                      1  2000
                      1  4500
                  1,230  .
                      1  .c
           mean:   200
      std. dev:   810.291

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

---

a4a_e_1
Fruit tree orchard: Since last interview,other expenses such as water pumping, l

---

```
          type:  numeric (int)

          range:  [0,6000]                    units:  10
  unique values:  14                      missing .:  1,230/1,267
unique missing codes:  2                  missing *:  2/1,267

     tabulation:  Freq.  Value
                     22  0
                      1  60
                      1  90
                      1  100
                      1  260
                      1  300
                      1  700
                      1  1000
                      1  1300
                      1  3300
                      1  3500
                      1  5000
                      1  5200
                      1  6000
                  1,230  .
                      2  .c
           mean:   766
      std. dev:   1662.77

     percentiles:        10%       25%       50%       75%       90%
                           0         0         0       300      3500
```

---

a4a_f_1
Fruit tree orchard: Since last interview, have you harvested and sold the produ

---

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

          range:  [1,3]                       units:  1
  unique values:  2                       missing .:  1,230/1,267

     tabulation:  Freq.   Numeric  Label
                     26         1  yes
                     11         3  no
                  1,230         .
```

---

a4a_g_1 **Fruit tree orchard: Since last interview, the total quantity of product**

---

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

unique values: **1** missing "": **1,241/1,267**

tabulation: Freq. Value
1,241 ""
26 "-8"

---

a4a_h_1 **Fruit tree orchard: Total value**

---

type: numeric (**long**)

range: [**200,150000**] units: **10**
unique values: **17** missing .: **1,241/1,267**
unique missing codes: **2** missing *: **1/1,267**

tabulation: Freq. Value
3 **200**
1 **350**
1 **500**
1 **750**
6 **1000**
1 **1080**
2 **2000**
1 **2100**
1 **3200**
1 **3500**
1 **4000**
1 **4500**
1 **5000**
1 **6000**
1 **10000**
1 **20000**
1 **150000**
1,241 .
1 **.c**

mean: **8863.2**
std. dev: **29704.4**

percentiles: 10% 25% 50% 75% 90%
200 **1000** **1080** **4000** **10000**

---

agri_a4a_2 **Rubber tree (not display)**

---

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

unique values: **0** missing "": **1,267/1,267**

tabulation: Freq. Value
1,267 ""

agri_a4a_2:
1. subjected to a carryforward operation

---

a4a_do_2 **Since last interview, did the household invest in rubber tree**

---

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

range: [**1,3**] units: **1**
unique values: **2** missing .: **0/1,267**

tabulation: Freq. Numeric Label
12 **1** yes
1,255 **3** no

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

type:	numeric (**byte**)		
range:	[**2,50**]	units:	**1**
unique values:	**9**	missing .:	**1,255/1,267**

tabulation:

Freq.	Value
1	**2**
3	**4**
1	**5**
1	**7**
1	**8**
2	**10**
1	**14**
1	**35**
1	**50**
1,255	**.**

mean:	**12.75**
std. dev:	**14.6481**

percentiles:

10%	25%	50%	75%	90%
4	**4**	**7.5**	**12**	**35**

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

type:	numeric (**byte**)		
range:	[**2,3**]	units:	**1**
unique values:	**2**	missing .:	**1,265/1,267**

tabulation:

Freq.	Value
1	**2**
1	**3**
1,265	**.**

mean:	**2.5**
std. dev:	**.707107**

percentiles:

10%	25%	50%	75%	90%
2	**2**	**2.5**	**3**	**3**

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

type:	numeric (**byte**)		
range:	[.,.]	units:	.
unique values:	**0**	missing .:	**1,267/1,267**

tabulation:

Freq.	Value
1,267	**.**

mean:	.
std. dev:	.

percentiles:

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

a4a_b_2
Rubber tree: Since last interview, total amount paid for plowed,sowed, planted,

type:	numeric (**int**)		
range:	[**0,2400**]	units:	**100**
unique values:	**3**	missing .:	**1,255/1,267**

```
tabulation:  Freq.  Value
                10  0
                 1  500
                 1  2400
             1,255  .
      mean:   241.667
   std. dev:   694.731

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

---

a4a_c_2
Rubber tree: Since last interview, total cost of fertilizer and manuring fertili

---

```
type:  numeric (long)

range:  [0,20000]                    units:  1
unique values:  9                    missing .:  1,255/1,267

tabulation:  Freq.  Value
                 3  0
                 1  125
                 1  1100
                 1  1540
                 1  3250
                 1  3300
                 1  3600
                 1  4200
                 2  20000
             1,255  .
      mean:   4759.58
   std. dev:   7285.14

percentiles:        10%       25%       50%       75%       90%
                      0      62.5      2395      3900     20000
```

---

a4a_d_2
Rubber tree: Since last interview, total cost of pesticide, insecticide or fungi

---

```
type:  numeric (int)

range:  [0,5000]                     units:  100
unique values:  3                    missing .:  1,255/1,267

tabulation:  Freq.  Value
                10  0
                 1  1200
                 1  5000
             1,255  .
      mean:   516.667
   std. dev:   1453.42

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

---

a4a_e_2
Rubber tree: Since last interview,other expenses such as water pumping, logistic

---

```
type:  numeric (int)

range:  [0,12500]                    units:  100
unique values:  6                    missing .:  1,255/1,267
unique missing codes:  2             missing *:  1/1,267
```

tabulation:	Freq.	Value
	5	0
	2	200
	1	500
	1	1000
	1	6000
	1	12500
	1,255	.
	1	.c

mean: 1854.55
std. dev: 3946.48

percentiles:	10%	25%	50%	75%	90%
	0	0	200	1000	6000

---

a4a_f_2 Rubber tree: Since last interview, have you harvested and sold the product?

---

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

range: [**1,3**] units: **1**
unique values: **2** missing .: **1,255/1,267**

tabulation:	Freq.	Numeric	Label
	7	1	yes
	5	3	no
	1,255	.	

---

a4a_g_2 Rubber tree: Since last interview, the total quantity of product

---

type: string (**str30**)

unique values: **3** missing "": **1,260/1,267**

tabulation:	Freq.	Value
	1,260	""
	5	"-8"
	1	"20 ตัน"
	1	"3409 กิโลกรัม."

warning: variable has embedded blanks

---

a4a_h_2 Rubber tree: Total value

---

type: numeric (**long**)

range: [**10000,500000**] units: **100**
unique values: **6** missing .: **1,260/1,267**
unique missing codes: **2** missing *: **1/1,267**

tabulation:	Freq.	Value
	1	10000
	1	13500
	1	45000
	1	55000
	1	75000
	1	500000
	1,260	.
	1	.c

mean: 116417
std. dev: 189547

percentiles:	10%	25%	50%	75%	90%
	10000	13500	50000	75000	500000

---

agri_a4a_3 **Eucalyptus (not display)**

---

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

unique values: **0** missing "": **1,267/1,267**

tabulation: Freq. Value
1,267 ""

agri_a4a_3:
1. subjected to a carryforward operation

---

a4a_do_3 **Since last interview, did the household invest in Eucalyptus**

---

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

range: [**1,3**] units: **1**
unique values: **2** missing .: **0/1,267**

tabulation: Freq. Numeric Label
80 **1** yes
1,187 **3** no

---

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

---

type: numeric (**byte**)

range: [**1,17**] units: **1**
unique values: **10** missing .: **1,203/1,267**
unique missing codes: **2** missing *: **22/1,267**

tabulation: Freq. Value
10 **1**
8 **2**
6 **3**
3 **4**
8 **5**
1 **6**
3 **8**
1 **10**
1 **15**
1 **17**
1,203 **.**
22 **.c**
mean: **4**
std. dev: **3.5407**

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 .: **1,229/1,267**
unique missing codes: **2** missing *: **24/1,267**

tabulation:	Freq.	Value
	6	1
	7	2
	1	3
	1,229	.
	24	.c
mean:	1.64286	
std. dev:	.633324	

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

---

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

---

type:	numeric (**byte**)		
range:	[50,68]	units:	1
unique values:	2	missing .:	1,240/1,267
unique missing codes:	2	missing *:	25/1,267

tabulation:	Freq.	Value
	1	50
	1	68
	1,240	.
	25	.c
mean:	59	
std. dev:	12.7279	

percentiles:	10%	25%	50%	75%	90%
	50	50	59	68	68

---

a4a_b_3
Eucalyptus: Since last interview, total amount paid for plowed,sowed, planted, h

---

type:	numeric (**int**)		
range:	[0,400]	units:	10
unique values:	3	missing .:	1,187/1,267
unique missing codes:	2	missing *:	2/1,267

tabulation:	Freq.	Value
	76	0
	1	250
	1	400
	1,187	.
	2	.c
mean:	8.33333	
std. dev:	53.0967	

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

---

a4a_c_3
Eucalyptus: Since last interview, total cost of fertilizer and manuring fertiliz

---

type:	numeric (**long**)		
range:	[0,1500]	units:	10
unique values:	5	missing .:	1,187/1,267

```
tabulation:  Freq.  Value
                76  0
                 1  50
                 1  600
                 1  780
                 1  1500
             1,187  .
      mean:   36.625
 std. dev:   198.526

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

---

a4a_d_3
Eucalyptus: Since last interview, total cost of pesticide, insecticide or fungic

---

```
        type:  numeric (int)

       range:  [0,1200]                  units:  100
unique values:  2                    missing .:  1,187/1,267

tabulation:  Freq.  Value
                79  0
                 1  1200
             1,187  .
      mean:      15
 std. dev:   134.164

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

---

a4a_e_3
Eucalyptus: Since last interview,other expenses such as water pumping, logistic

---

```
        type:  numeric (int)

       range:  [0,1400]                  units:  100
unique values:  2                    missing .:  1,187/1,267

tabulation:  Freq.  Value
                79  0
                 1  1400
             1,187  .
      mean:    17.5
 std. dev:   156.525

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

---

a4a_f_3 Eucalyptus: Since last interview, have you harvested and sold the product?

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

       range:  [1,3]                     units:  1
unique values:  2                    missing .:  1,187/1,267

tabulation:  Freq.   Numeric  Label
                40         1  yes
                40         3  no
             1,187         .
```

---

a4a_g_3 Eucalyptus: Since last interview, the total quantity of product

---

type: string (**str30**)

unique values: **4** missing "": **1,227/1,267**

tabulation: Freq. Value
1,227 ""
37 "-8"
1 "11400 กิโลกรัม"
1 "14 ตัน"
1 "3 ตัน"

warning: variable has embedded blanks

---

a4a_h_3 **Eucalyptus: Total value**

---

type: numeric (**long**)

range: [**1250,46000**] units: **10**
unique values: **26** missing .: **1,227/1,267**

tabulation: Freq. Value
1 1250
1 1500
1 1700
1 1800
4 2000
1 2200
1 2300
4 3500
2 4000
1 4500
2 5000
3 7000
2 8000
1 8400
2 10000
1 11000
1 12000
1 12500
2 20000
1 29000
1 30000
2 35000
1 38500
1 43000
1 45000
1 46000
1,227 .

mean: **12441.3**
std. dev: **13798.9**

percentiles: 10% 25% 50% 75% 90%
1900 **2900** **7000** **16250** **36750**

---

agri_a4a_4 **Other (not display)**

---

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

unique values: **0** missing "": **1,267/1,267**

tabulation: Freq. Value
1,267 ""

---

a4a_do_4 **Since last interview, did the household invest in other**

---

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

range: [**1,1**] units: **1**
unique values: **1** missing .: **1,235/1,267**

tabulation: Freq. Numeric Label
32 **1** yes
1,235 **.**

---

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

---

type: numeric (**byte**)

range: [**1,6**] units: **1**
unique values: **6** missing .: **1,244/1,267**
unique missing codes: **2** missing *: **8/1,267**

tabulation: Freq. Value
7 **1**
3 **2**
1 **3**
2 **4**
1 **5**
1 **6**
1,244 **.**
8 **.c**
mean: **2.33333**
std. dev: **1.67616**

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

---

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

---

type: numeric (**byte**)

range: [**1,3**] units: **1**
unique values: **2** missing .: **1,252/1,267**
unique missing codes: **2** missing *: **9/1,267**

tabulation: Freq. Value
5 **1**
1 **3**
1,252 **.**
9 **.c**
mean: **1.33333**
std. dev: **.816497**

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

---

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

---

type: numeric (**byte**)

range: [**40,85**] units: **1**
unique values: **3** missing .: **1,254/1,267**
unique missing codes: **2** missing *: **10/1,267**

tabulation:	Freq.	Value
	1	40
	1	50
	1	85
	1,254	.
	10	.c
mean:	58.3333	
std. dev:	23.6291	

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

---

a4a_b_4
Other: Since last interview, total amount paid for plowed,sowed, planted, harves

---

type:	numeric (**int**)		
range:	[0,2850]	units:	10
unique values:	3	missing .:	1,235/1,267
unique missing codes:	2	missing *:	1/1,267

tabulation:	Freq.	Value
	29	0
	1	1900
	1	2850
	1,235	.
	1	.c
mean:	153.226	
std. dev:	605.659	

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

---

a4a_c_4 Other: Since last interview, total cost of fertilizer and manuring fertilizer

---

type:	numeric (**long**)		
range:	[0,1500]	units:	10
unique values:	9	missing .:	1,235/1,267
unique missing codes:	2	missing *:	3/1,267

tabulation:	Freq.	Value
	21	0
	1	60
	1	300
	1	400
	1	460
	1	820
	1	900
	1	1250
	1	1500
	1,235	.
	3	.c
mean:	196.207	
std. dev:	407.242	

percentiles:	10%	25%	50%	75%	90%
	0	0	0	60	900

---

a4a_d_4
Other: Since last interview, total cost of pesticide, insecticide or fungicide a

---

type:	numeric (**int**)

```
          range:  [0,500]                      units:  100
  unique values:  4                        missing .:  1,235/1,267
unique missing codes:  2                   missing *:  1/1,267

     tabulation:  Freq.  Value
                     28  0
                      1  200
                      1  300
                      1  500
                  1,235  .
                      1  .c
           mean:   32.2581
      std. dev:   107.663

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

---

a4a_e_4
Other: Since last interview,other expenses such as water pumping, logistic of ri

---

```
          type:  numeric (int)

          range:  [0,11000]                    units:  1
  unique values:  10                       missing .:  1,235/1,267
unique missing codes:  2                   missing *:  1/1,267

     tabulation:  Freq.  Value
                     22  0
                      1  1
                      1  500
                      1  900
                      1  1000
                      1  1050
                      1  1600
                      1  7740
                      1  9750
                      1  11000
                  1,235  .
                      1  .c
           mean:   1081.97
      std. dev:   2860.08

     percentiles:        10%       25%       50%       75%       90%
                           0         0         0       500      1600
```

---

a4a_f_4 **Other: Since last interview, have you harvested and sold the product?**

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

          range:  [1,3]                        units:  1
  unique values:  2                        missing .:  1,235/1,267

     tabulation:  Freq.   Numeric  Label
                     25         1  yes
                      7         3  no
                  1,235         .
```

---

a4a_g_4 **Other: Since last interview, the total quantity of product**

```
          type:  string (str30), but longest is str11

  unique values:  3                        missing "":  1,242/1,267
```

```
      tabulation:  Freq.  Value
                   1,242  ""
                      23  "-8"
                       1  "1 ต้น"
                       1  "1 ต้น"

         warning:  variable has embedded blanks
```

---

a4a_h_4 — **Other: Total value**

```
            type:  numeric (long)

           range:  [120,25000]                  units:  1
     unique values:  14                         missing .:  1,242/1,267
 unique missing codes:  2                       missing *:  5/1,267

      tabulation:  Freq.  Value
                       1  120
                       2  500
                       1  1000
                       1  1450
                       2  1500
                       2  2000
                       1  2236
                       2  2500
                       3  3000
                       1  3500
                       1  5000
                       1  11000
                       1  15000
                       1  25000
                   1,242  .
                       5  .c
            mean:   4315.3
       std. dev:   6054.27

     percentiles:        10%       25%       50%       75%       90%
                         500      1475      2368      3250     13000
```

---

agri_a4a_5 — **Other (not display)**

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

    unique values:  0                           missing "":  1,267/1,267

      tabulation:  Freq.  Value
                   1,267  ""
```

---

a4a_do_5 — **Since last interview, did the household invest in other**

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

           range:  [1,1]                        units:  1
     unique values:  1                          missing .:  1,265/1,267

      tabulation:  Freq.   Numeric  Label
                       2         1  yes
                   1,265         .
```

---

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

```
            type:  numeric (byte)
```

```
          range:  [14,14]                     units:  1
  unique values:  1                        missing .:  1,265/1,267
unique missing codes:  2                   missing *:  1/1,267

     tabulation:  Freq.  Value
                      1  14
                  1,265  .
                      1  .c
           mean:        14
      std. dev:         .

     percentiles:        10%       25%       50%       75%       90%
                          14        14        14        14        14
```

---

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

```
          type:  numeric (byte)

          range:  [.,.]                       units:  .
  unique values:  0                        missing .:  1,266/1,267
unique missing codes:  2                   missing *:  1/1,267

     tabulation:  Freq.  Value
                  1,266  .
                      1  .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 .:  1,266/1,267
unique missing codes:  2                   missing *:  1/1,267

     tabulation:  Freq.  Value
                  1,266  .
                      1  .c
           mean:         .
      std. dev:         .

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

---

a4a_b_5
Other: Since last interview, total amount paid for plowed,sowed, planted, harves

---

```
          type:  numeric (int)

          range:  [0,0]                       units:  1
  unique values:  1                        missing .:  1,265/1,267

     tabulation:  Freq.  Value
                      2  0
                  1,265  .
           mean:         0
      std. dev:         0

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

a4a_c_5 Other: Since last interview, total cost of fertilizer and manuring fertilizer

type:	numeric (**long**)		
range:	[**0,0**]	units:	**1**
unique values:	**1**	missing .:	**1,265/1,267**

tabulation:	Freq.	Value
	2	**0**
	1,265	**.**

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

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

a4a_d_5
Other: Since last interview, total cost of pesticide, insecticide or fungicide a

type:	numeric (**int**)		
range:	[**0,0**]	units:	**1**
unique values:	**1**	missing .:	**1,265/1,267**

tabulation:	Freq.	Value
	2	**0**
	1,265	**.**

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

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

a4a_e_5
Other: Since last interview,other expenses such as water pumping, logistic of ri

type:	numeric (**int**)		
range:	[**0,0**]	units:	**1**
unique values:	**1**	missing .:	**1,265/1,267**

tabulation:	Freq.	Value
	2	**0**
	1,265	**.**

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

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

a4a_f_5 Other: Since last interview, have you harvested and sold the product?

type:	numeric (**byte**)		
label:	**a4a_f**		
range:	[**1,3**]	units:	**1**
unique values:	**2**	missing .:	**1,265/1,267**

tabulation:	Freq.	Numeric	Label
	1	**1**	yes
	1	**3**	no
	1,265	**.**	

a4a_g_5 **Other: Since last interview, the total quantity of product**

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

unique values: **1** missing "": **1,266/1,267**

tabulation:

Freq.	Value
1,266	""
1	"-8"

a4a_h_5 **Other: Total value**

type: numeric (**long**)

range: [**3000,3000**] units: **1000**
unique values: **1** missing .: **1,266/1,267**

tabulation:

Freq.	Value
1	**3000**
1,266	.

mean: **3000**
std. dev: .

percentiles:

10%	25%	50%	75%	90%
3000	**3000**	**3000**	**3000**	**3000**

agri_a4a_6 **Other**

type: string (**str71**), but longest is str24

unique values: **1** missing "": **1,266/1,267**

tabulation:

Freq.	Value
1,266	""
1	"ต้นมะค่า"

a4a_do_6 **Since last interview, did the household invest in other**

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

range: [**1,1**] units: **1**
unique values: **1** missing .: **1,266/1,267**

tabulation:

Freq.	Numeric	Label
1	**1**	yes
1,266	.	

a4a_aa_6 **Other: The total area used for production 1,600 sqm**

type: numeric (**byte**)

range: [.,.] units: .
unique values: **0** missing .: **1,266/1,267**
unique missing codes: **2** missing *: **1/1,267**

tabulation:

Freq.	Value
1,266	.
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 .: **1,266/1,267**
unique missing codes: **2** missing *: **1/1,267**

tabulation:	Freq.	Value
	1,266	**.**
	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 .: **1,266/1,267**
unique missing codes: **2** missing *: **1/1,267**

tabulation:	Freq.	Value
	1,266	**.**
	1	**.c**

mean: .
std. dev: .

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

---

a4a_b_6
Other: Since last interview, total amount paid for plowed,sowed, planted, harves

---

type: numeric (**int**)

range: [.,.] units: .
unique values: **1** missing .: **1,266/1,267**

tabulation:	Freq.	Value
	1	**0**
	1,266	**.**

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

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

---

a4a_c_6 **Other: Since last interview, total cost of fertilizer and manuring fertilizer**

---

type: numeric (**long**)

range: [.,.] units: .
unique values: **1** missing .: **1,266/1,267**

tabulation:	Freq.	Value
	1	**0**
	1,266	**.**
mean:		**0**
std. dev:		.

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

---

a4a_d_6
Other: Since last interview, total cost of pesticide, insecticide or fungicide a

---

type:	numeric (**int**)		
range:	[.,.]	units:	.
unique values:	**1**	missing .:	**1,266/1,267**

tabulation:	Freq.	Value
	1	**0**
	1,266	**.**
mean:		**0**
std. dev:		.

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

---

a4a_e_6
Other: Since last interview,other expenses such as water pumping, logistic of ri

---

type:	numeric (**int**)		
range:	[.,.]	units:	.
unique values:	**1**	missing .:	**1,266/1,267**

tabulation:	Freq.	Value
	1	**0**
	1,266	**.**
mean:		**0**
std. dev:		.

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

---

a4a_f_6 **Other: Since last interview, have you harvested and sold the product?**

---

type:	numeric (**byte**)		
label:	**a4a_f**		
range:	[**3,3**]	units:	**1**
unique values:	**1**	missing .:	**1,266/1,267**

tabulation:	Freq.	Numeric	Label
	1	**3**	no
	1,266	**.**	

---

a4a_g_6 **Other: Since last interview, the total quantity of product**

---

type:	string (**str30**), but longest is str0		
unique values:	**0**	missing "":	**1,267/1,267**

tabulation:	Freq.	Value
	1,267	""

a4a_h_6 **Other: Total value**

type:	numeric (**long**)		
range:	[.,.]	units:	.
unique values:	**0**	missing .:	**1,267/1,267**

tabulation:

Freq.	Value
1,267	.

mean: .
std. dev: .

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

a4a_ga **a4a_ga**

type:	string (**str1**), but longest is str0		
unique values:	**0**	missing "":	**1,267/1,267**

tabulation:

Freq.	Value
1,267	""

note **Interviewer note (unavailable)**

type:	string (**str785**), but longest is str0		
unique values:	**0**	missing "":	**1,267/1,267**

tabulation:

Freq.	Value
1,267	""

a4a_note **Interview note (not display)**

type:	string (**str774**), but longest is str0		
unique values:	**0**	missing "":	**1,267/1,267**

tabulation:

Freq.	Value
1,267	""

agri_a4a_7 **Other**

type:	string (**str71**), but longest is str0		
unique values:	**0**	missing "":	**1,267/1,267**

tabulation:

Freq.	Value
1,267	""

a4a_do_7 **Since last interview, did the household invest in other**

type:	numeric (**byte**)		
label:	**a4a_do**		
range:	[.,.]	units:	.
unique values:	**0**	missing .:	**1,267/1,267**

tabulation:	Freq.	Numeric	Label
	1,267	.	

---

a4a_aa_7 — **Other: The total area used for production 1,600 sqm**

---

type:	numeric (**byte**)		
range:	[.,.]	units:	.
unique values:	**0**	missing .:	**1,267/1,267**

tabulation:	Freq.	Value
	1,267	.
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 .:	**1,267/1,267**

tabulation:	Freq.	Value
	1,267	.
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 .:	**1,267/1,267**

tabulation:	Freq.	Value
	1,267	.
mean:		.
std. dev:		.

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

---

a4a_b_7
Other: Since last interview, total amount paid for plowed,sowed, planted, harves

---

type:	numeric (**int**)		
range:	[.,.]	units:	.
unique values:	**0**	missing .:	**1,267/1,267**

tabulation:	Freq.	Value
	1,267	.
mean:		.
std. dev:		.

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

a4a_c_7 Other: Since last interview, total cost of fertilizer and manuring fertilizer

type:	numeric (**long**)				
range:	[.,.]		units:	.	
unique values:	**0**		missing .:	**1,267/1,267**	
tabulation:	Freq.	Value			
	1,267	.			
mean:	.				
std. dev:	.				
percentiles:	10%	25%	50%	75%	90%
	.	.	.	.	.

a4a_d_7
Other: Since last interview, total cost of pesticide, insecticide or fungicide a

type:	numeric (**int**)				
range:	[.,.]		units:	.	
unique values:	**0**		missing .:	**1,267/1,267**	
tabulation:	Freq.	Value			
	1,267	.			
mean:	.				
std. dev:	.				
percentiles:	10%	25%	50%	75%	90%
	.	.	.	.	.

a4a_e_7
Other: Since last interview,other expenses such as water pumping, logistic of ri

type:	numeric (**int**)				
range:	[.,.]		units:	.	
unique values:	**0**		missing .:	**1,267/1,267**	
tabulation:	Freq.	Value			
	1,267	.			
mean:	.				
std. dev:	.				
percentiles:	10%	25%	50%	75%	90%
	.	.	.	.	.

a4a_f_7 Other: Since last interview, have you harvested and sold the product?

type:	numeric (**byte**)				
label:	**a4a_f**				
range:	[.,.]		units:	.	
unique values:	**0**		missing .:	**1,267/1,267**	
tabulation:	Freq.	Numeric	Label		
	1,267	.			

a4a_g_7 Other: Since last interview, the total quantity of product

type:	string (**str17**), but longest is str0

unique values: **0** missing "": **1,267/1,267**

tabulation: Freq. Value
1,267 ""

---

a4a_h_7 **Other: Total value**

---

type: numeric (**long**)

range: [.,.] units: .
unique values: **0** missing .: **1,267/1,267**

tabulation: Freq. Value
1,267 .
mean: .
std. dev: .

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

---

a4_size_1 **Sticky rice in-season: total area used (sqm)**

---

type: numeric (**float**)

range: [**1208,75200**] units: **1**
unique values: **83** missing .: **271/1,267**
unique missing codes: **2** missing *: **2/1,267**

tabulation: Freq. Value
1 1208
7 1600
1 1992
2 2000
1 2360
8 2400
5 2800
48 3200
1 3600
7 4000
1 4400
1 4704
96 4800
2 5200
1 5320
4 5600
4 6000
1 6120
1 6280
85 6400
1 6612
1 6748
1 6800
4 7200
3 7600
124 8000
1 8800
1 9200
1 9560
70 9600
5 10400
4 10800
78 11200
1 11500
2 11600
1 12000
2 12400
66 12800
1 12804

1	13040
2	13200
2	13600
43	14400
1	14800
1	15200
1	15600
86	16000
1	16400
1	16800
20	17600
1	18800
1	18864
21	19200
1	19600
2	20000
1	20400
1	20640
27	20800
2	21600
22	22400
1	23960
30	24000
1	24400
2	24800
17	25600
11	27200
9	28800
1	29200
3	30400
10	32000
2	33600
1	35200
2	36800
1	38088
4	38400
4	40000
2	41600
1	43200
2	44800
1	46400
5	48000
1	54400
1	75200
271	.
2	.c

mean: **12607.8**
std. dev: **8511.59**

percentiles:	10%	25%	50%	75%	90%
	4800	**6400**	**11200**	**16000**	**24000**

---

a4_size_2 — **Jasmine rice in-season: total area used (sqm)**

---

type: numeric (**float**)

range: [**60,112000**] units: **1**
unique values: **58** missing .: **707/1,267**
unique missing codes: **2** missing *: **1/1,267**

tabulation:	Freq.	Value
	1	60
	2	400
	7	800
	5	1200
	87	1600
	2	2000
	4	2400
	2	2800
	72	3200
	1	3600
	2	4000
	1	4160
	64	4800
	2	5600
	2	6000
	1	6104
	62	6400
	2	7200
	54	8000
	2	8800
	24	9600
	1	10400
	2	10800
	19	11200
	2	12000
	2	12400
	20	12800
	1	13600
	16	14400
	1	15200
	30	16000
	5	17600
	1	18400
	6	19200
	6	20800
	1	22000
	8	22400
	1	23200
	3	24000
	5	25600
	5	27200
	1	28400
	1	28800
	2	30400
	6	32000
	2	33600
	1	35200
	1	38400
	1	41600
	2	48000
	1	51200
	1	54400
	1	56000
	1	60800
	1	62400
	1	64000
	1	78400
	1	112000
	707	.
	1	.c
mean:	9244.94	
std. dev:	10532	

percentiles:	10%	25%	50%	75%	90%
	1600	3200	6400	11200	19200

---

a4_size_3 **Chainat rice in-season: total area used (sqm)**

---

type: numeric (**float**)

range: [**3200,3200**] units: **100**
unique values: **1** missing .: **1,266/1,267**

tabulation: Freq. Value
1 3200
1,266 .
mean: **3200**
std. dev: **.**

percentiles: 10% 25% 50% 75% 90%
3200 3200 3200 3200 3200

---

a4_size_4 **Pitsanulok rice in-season: total area used (sqm)**

---

type: numeric (**float**)

range: [**27200,27200**] units: **100**
unique values: **1** missing .: **1,266/1,267**

tabulation: Freq. Value
1 27200
1,266 .
mean: **27200**
std. dev: **.**

percentiles: 10% 25% 50% 75% 90%
27200 27200 27200 27200 27200

---

a4_size_5 **Sticky rice off-season: total area used (sqm)**

---

type: numeric (**float**)

range: [**4400,12400**] units: **100**
unique values: **2** missing .: **1,265/1,267**

tabulation: Freq. Value
1 4400
1 12400
1,265 .
mean: **8400**
std. dev: **5656.85**

percentiles: 10% 25% 50% 75% 90%
4400 4400 8400 12400 12400

---

a4_size_6 **Chainart rice off-season: total area used (sqm)**

---

type: numeric (**float**)

range: [**40000,40000**] units: **10000**
unique values: **1** missing .: **1,266/1,267**

tabulation: Freq. Value
1 40000
1,266 .
mean: **40000**
std. dev: **.**

percentiles: 10% 25% 50% 75% 90%
40000 40000 40000 40000 40000

a4_size_7 **Pitsanulok rice off-season: total area used (sqm)**

type:	numeric (**float**)		
range:	[**9600,35200**]	units:	**100**
unique values:	**2**	missing .:	**1,265/1,267**

tabulation:

Freq.	Value
1	**9600**
1	**35200**
1,265	**.**

mean: **22400**
std. dev: **18101.9**

percentiles:	10%	25%	50%	75%	90%
	9600	**9600**	**22400**	**35200**	**35200**

a4_size_8 **Corn farm: total area used (sqm)**

type:	numeric (**float**)		
range:	[**400,44800**]	units:	**100**
unique values:	**5**	missing .:	**1,254/1,267**
unique missing codes:	**2**	missing *:	**2/1,267**

tabulation:

Freq.	Value
4	**400**
2	**800**
3	**1600**
1	**3200**
1	**44800**
1,254	**.**
2	**.c**

mean: **5090.91**
std. dev: **13197.7**

percentiles:	10%	25%	50%	75%	90%
	400	**400**	**800**	**1600**	**3200**

a4_size_9 **Sugar cane farm: total area used (sqm)**

type:	numeric (**float**)		
range:	[**400,80000**]	units:	**100**
unique values:	**33**	missing .:	**1,126/1,267**

tabulation:

Freq.	Value
1	**400**
1	**800**
5	**1600**
1	**2400**
8	**3200**
1	**4000**
1	**4400**
19	**4800**
1	**5600**
2	**6000**
9	**6400**
1	**7200**
16	**8000**
10	**9600**
6	**11200**
9	**12800**
4	**14400**
18	**16000**
2	**17600**

5	19200
1	22400
5	24000
2	25600
1	27200
2	32000
1	32800
1	36800
1	40000
1	48000
1	51200
2	64000
1	72000
2	80000
1,126	.

mean: 13872.3
std. dev: 14305

percentiles:	10%	25%	50%	75%	90%
	3200	4800	9600	16000	25600

---

a4_size_10 — **Cassava farm: total area used (sqm)**

---

type: numeric (**float**)

range: [**1600,72000**] units: **100**
unique values: **30** missing .: **1,125/1,267**
unique missing codes: **2** missing *: **1/1,267**

tabulation: Freq.	Value
13	1600
1	2000
1	2400
17	3200
1	4000
17	4800
15	6400
1	7600
12	8000
8	9600
1	10800
5	11200
1	12000
1	12400
6	12800
7	14400
12	16000
2	17600
3	19200
1	20800
1	22400
3	24000
1	25600
3	32000
1	33600
1	38400
3	48000
1	62400
1	67200
1	72000
1,125	.
1	.c

mean: 11699.3
std. dev: 12327.5

percentiles:	10%	25%	50%	75%	90%
	2400	4800	8000	14400	24000

a4_size_11 **Vegetables farm: total area used (sqm)**

type: numeric (**float**)

range: [**200,6400**] units: **100**
unique values: **9** missing .: **1,234/1,267**
unique missing codes: **2** missing *: **7/1,267**

tabulation:	Freq.	Value
	2	**200**
	6	**400**
	3	**800**
	1	**1200**
	7	**1600**
	4	**3200**
	1	**4000**
	1	**4800**
	1	**6400**
	1,234	**.**
	7	**.c**

mean: **1753.85**
std. dev: **1591.28**

percentiles:	10%	25%	50%	75%	90%
	400	**400**	**1600**	**3200**	**4000**

a4_size_12 **Other: total area used (sqm)**

type: numeric (**float**)

range: [**200,25600**] units: **1**
unique values: **20** missing .: **1,206/1,267**
unique missing codes: **2** missing *: **2/1,267**

tabulation:	Freq.	Value
	1	**200**
	4	**400**
	1	**640**
	1	**800**
	1	**1068**
	5	**1600**
	1	**2000**
	2	**2400**
	1	**2800**
	4	**3200**
	5	**4800**
	2	**5600**
	7	**6400**
	8	**8000**
	8	**9600**
	1	**11200**
	2	**12800**
	3	**16000**
	1	**24000**
	1	**25600**
	1,206	**.**
	2	**.c**

mean: **6608.61**
std. dev: **5365.34**

percentiles:	10%	25%	50%	75%	90%
	640	**2400**	**6400**	**9600**	**12800**

a4_size_13 **Other: total area used (sqm)**

type: numeric (**float**)

range: [**800,3200**] units: **100**
unique values: **3** missing .: **1,263/1,267**

tabulation: Freq. Value
1 800
1 1600
2 3200
1,263 .

mean: **2200**
std. dev: **1200**

percentiles: 10% 25% 50% 75% 90%
800 1200 2400 3200 3200

---

a4a_size_1 **Fruit tree orchard: total area used (sqm)**

---

type: numeric (**float**)

range: [**200,30400**] units: **100**
unique values: **12** missing .: **1,230/1,267**
unique missing codes: **2** missing *: **10/1,267**

tabulation: Freq. Value
1 200
6 400
1 800
1 1200
5 1600
5 3200
2 4000
1 4800
1 6000
2 8000
1 9600
1 30400
1,230 .
10 .c

mean: **3829.63**
std. dev: **5904.55**

percentiles: 10% 25% 50% 75% 90%
400 400 1600 4000 8000

---

a4a_size_2 **Rubber tree : total area used (sqm)**

---

type: numeric (**float**)

range: [**4400,80000**] units: **100**
unique values: **9** missing .: **1,255/1,267**

tabulation: Freq. Value
1 4400
3 6400
1 8000
1 12000
1 12800
2 16000
1 22400
1 56000
1 80000
1,255 .

mean: **20566.7**
std. dev: **23331.6**

percentiles:	10%	25%	50%	75%	90%
	6400	**6400**	**12400**	**19200**	**56000**

---

a4a_size_3 — **Eucalyptus: total area used (sqm)**

---

type: numeric (**float**)

range: [**200,27200**] units: **1**
unique values: **16** missing .: **1,187/1,267**
unique missing codes: **2** missing *: **25/1,267**

tabulation:	Freq.	Value
	1	**200**
	6	**400**
	5	**800**
	1	**1200**
	10	**1600**
	8	**3200**
	6	**4800**
	2	**6400**
	1	**7200**
	7	**8000**
	1	**9072**
	1	**9600**
	3	**12800**
	1	**16000**
	1	**24000**
	1	**27200**
	1,187	**.**
	25	**.c**

mean: **5063.13**
std. dev: **5546.17**

percentiles:	10%	25%	50%	75%	90%
	400	**1600**	**3200**	**8000**	**12800**

---

a4a_size_4 — **Other: total area used (sqm)**

---

type: numeric (**float**)

range: [**160,9600**] units: **10**
unique values: **12** missing .: **1,235/1,267**
unique missing codes: **2** missing *: **10/1,267**

tabulation:	Freq.	Value
	1	**160**
	1	**200**
	1	**340**
	4	**400**
	5	**1600**
	1	**2000**
	1	**2800**
	3	**3200**
	1	**4800**
	2	**6400**
	1	**8000**
	1	**9600**
	1,235	**.**
	10	**.c**

mean: **2722.73**
std. dev: **2709.86**

percentiles:	10%	25%	50%	75%	90%
	340	**400**	**1600**	**3200**	**6400**

a4a_size_5 — **Other: total area used (sqm)**

type:	numeric (**float**)		
range:	[**22400,22400**]	units:	**100**
unique values:	**1**	missing .:	**1,265**/**1,267**
unique missing codes:	**2**	missing *:	**1**/**1,267**

tabulation:	Freq.	Value
	1	**22400**
	1,265	**.**
	1	**.c**

mean:	**22400**				
std. dev:	.				
percentiles:	10%	25%	50%	75%	90%
	22400	**22400**	**22400**	**22400**	**22400**

a4a_size_6 — **Other: total area used (sqm)**

type:	numeric (**float**)		
range:	[.,.]	units:	.
unique values:	**0**	missing .:	**1,266**/**1,267**
unique missing codes:	**2**	missing *:	**1**/**1,267**

tabulation:	Freq.	Value
	1,266	**.**
	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 .:	**1,267**/**1,267**

tabulation:	Freq.	Value
	1,267	**.**

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

landsize_fruitorchard — **Land size used for fruit orchard (rai)**

type:	numeric (**float**)		
range:	[**.125,19**]	units:	**.001**
unique values:	**12**	missing .:	**1,241**/**1,267**

tabulation:	Freq.	Value
	1	.125
	6	.25
	1	.5
	1	.75
	4	1
	5	2
	2	2.5
	1	3
	1	3.75
	2	5
	1	6
	1	19
	1,241	.

mean: 2.44712
std. dev: 3.75269

percentiles:	10%	25%	50%	75%	90%
	.25	.25	1.5	2.5	5

---

landsize_rubber — **Land size used for rubber tree (rai)**

---

type: numeric (**float**)

range: [2.75,50] units: .01
unique values: 9 missing .: 1,255/1,267

tabulation:	Freq.	Value
	1	2.75
	3	4
	1	5
	1	7.5
	1	8
	2	10
	1	14
	1	35
	1	50
	1,255	.

mean: 12.8542
std. dev: 14.5822

percentiles:	10%	25%	50%	75%	90%
	4	4	7.75	12	35

---

landsize_eucalyptus — **Land size used for eucalyptus (rai)**

---

type: numeric (**float**)

range: [.125,17] units: .001
unique values: 16 missing .: 1,212/1,267

tabulation:	Freq.	Value
	1	.125
	6	.25
	5	.5
	1	.75
	10	1
	8	2
	6	3
	2	4
	1	4.5
	7	5
	1	5.6700001
	1	6
	3	8
	1	10
	1	15
	1	17

	1,212	.			
mean:	3.16445				
std. dev:	3.46636				
percentiles:	10%	25%	50%	75%	90%
	.25	1	2	5	8

fruitorchard_kg — **Total yield from fruit orchard (kg)**

type: numeric (**float**)

range: [**0,0**] units: **1**
unique values: **1** missing .: **1,256/1,267**

tabulation:	Freq.	Value
	11	0
	1,256	.

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: [**0,20000**] units: **1**
unique values: **3** missing .: **1,260/1,267**

tabulation:	Freq.	Value
	5	0
	1	3409
	1	20000
	1,260	.

mean: 3344.14
std. dev: 7453.61

percentiles:	10%	25%	50%	75%	90%
	0	0	0	3409	20000

eucalyptus_kg — **Total yield from eucalyptus (kg)**

type: numeric (**float**)

range: [**0,14000**] units: **100**
unique values: **4** missing .: **1,224/1,267**

tabulation:	Freq.	Value
	40	0
	1	3000
	1	11400
	1	14000
	1,224	.

mean: 660.465
std. dev: 2743.84

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:	[0,25500]	units:	1
unique values:	20	missing .:	1,238/1,267

tabulation:

Freq.	Value
10	0
1	50
1	140
1	200
1	290
1	300
1	500
1	705
1	725
1	1900
1	1950
1	2260
1	2700
1	3300
1	3500
1	6400
1	6470
1	10000
1	19000
1	25500
1,238	.

mean:	2961.72
std. dev:	5928.59

percentiles:	10%	25%	50%	75%	90%
	0	0	300	2700	10000

---

rubber_cost — **Total costs for rubber tree orchard (THB) in the past round**

---

type: numeric (**float**)

range:	[0,37500]	units:	1
unique values:	11	missing .:	1,256/1,267

tabulation:

Freq.	Value
1	0
1	200
1	500
1	1100
1	1540
1	1625
1	3450
1	4200
1	4500
1	12000
1	37500
1,256	.

mean:	6055.91
std. dev:	10968.8

percentiles:	10%	25%	50%	75%	90%
	200	500	1625	4500	12000

---

eucalyptus_cost — **Total costs for eucalyptus (THB) in the past round**

---

type: numeric (**float**)

range:	[0,1980]	units:	10
unique values:	7	missing .:	1,189/1,267

tabulation:	Freq.	Value
	72	0
	1	50
	1	250
	1	1000
	1	1400
	1	1500
	1	1980
	1,189	.

mean: 79.2308
std. dev: 336.247

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: [**0,150000**] units: **10**
unique values: **18** missing .: **1,230/1,267**

tabulation:	Freq.	Value
	12	0
	3	200
	1	350
	1	500
	1	750
	6	1000
	1	1080
	2	2000
	1	2100
	1	3200
	1	3500
	1	4000
	1	4500
	1	5000
	1	6000
	1	10000
	1	20000
	1	150000
	1,230	.

mean: 5988.65
std. dev: 24615.6

percentiles:	10%	25%	50%	75%	90%
	0	0	1000	2100	6000

---

rubber_value — **Total revenue from rubber tree (THB) in the past round**

---

type: numeric (**float**)

range: [**0,500000**] units: **100**
unique values: **7** missing .: **1,255/1,267**

tabulation:	Freq.	Value
	6	0
	1	10000
	1	13500
	1	45000
	1	55000
	1	75000
	1	500000
	1,255	.

mean: 58208.3
std. dev: 141517

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**5000**	**50000**	**75000**

---

eucalyptus_value — **Total revenue from eucalyptus (THB) in the past round**

---

type: numeric (**float**)

range: [**0,46000**] units: **10**
unique values: **27** missing .: **1,187/1,267**

tabulation:

Freq.	Value
40	**0**
1	**1250**
1	**1500**
1	**1700**
1	**1800**
4	**2000**
1	**2200**
1	**2300**
4	**3500**
2	**4000**
1	**4500**
2	**5000**
3	**7000**
2	**8000**
1	**8400**
2	**10000**
1	**11000**
1	**12000**
1	**12500**
2	**20000**
1	**29000**
1	**30000**
2	**35000**
1	**38500**
1	**43000**
1	**45000**
1	**46000**
1,187	**.**

mean: **6220.63**
std. dev: **11540.6**

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**625**	**7000**	**24500**

---

fruitorchard_profit — **Profit from fruit orchard (THB) in the past round**

---

type: numeric (**float**)

range: [**-25500,148050**] units: **1**
unique values: **26** missing .: **1,238/1,267**

tabulation:

Freq.	Value
1	**-25500**
1	**-15500**
1	**-6470**
1	**-6400**
1	**-3300**
1	**-1700**
1	**-1400**
1	**-290**
1	**-140**
1	**-100**
1	**-50**
3	**0**
2	**200**
1	**275**
1	**350**

```
                        1  750
                        1  940
                        1  1000
                        1  1500
                        1  1800
                        1  2000
                        1  4500
                        1  5295
                        1  9500
                        1  10000
                        1  148050
                    1,238  .
                mean:   4327.93
           std. dev:    28420

       percentiles:        10%       25%       50%       75%       90%
                        -6470      -290       200      1500      9500
```

---

rubber_profit — **Profit from rubber tree (THB) in the past round**

```
                type:  numeric (float)

               range:  [-12000,54500]               units:  1
        unique values:  11                      missing .:  1,256/1,267

           tabulation:  Freq.  Value
                        1  -12000
                        1  -4500
                        1  -3450
                        1  -1625
                        1  -1100
                        1  -200
                        1  8460
                        1  13500
                        1  37500
                        1  40800
                        1  54500
                    1,256  .
                mean:   11989.5
           std. dev:    22121.9

       percentiles:        10%       25%       50%       75%       90%
                        -4500      -3450      -200     37500     40800
```

---

eucalyptus_profit — **Profit from eucalyptus (THB) in the past round**

```
                type:  numeric (float)

               range:  [-1500,46000]                units:  10
        unique values:  30                      missing .:  1,189/1,267

           tabulation:  Freq.  Value
                        1  -1500
                        1  -1000
                       36  0
                        1  1250
                        1  1500
                        1  1700
                        1  1800
                        4  2000
                        1  2200
                        1  2300
                        1  3450
                        3  3500
                        2  4000
                        1  4500
                        2  5000
                        4  7000
```

```
                        2  8000
                        2  10000
                        1  10750
                        1  12000
                        1  12500
                        1  18020
                        1  20000
                        1  29000
                        1  30000
                        2  35000
                        1  38500
                        1  43000
                        1  45000
                        1  46000
                    1,189  .
               mean:   6300.9
          std. dev:   11633.6

      percentiles:        10%       25%       50%       75%       90%
                            0         0      1375      7000     29000
```

---

note_cleaner — **Data cleaner note (not display)**

```
               type:  string (str226), but longest is str0

      unique values:  0                        missing "":  1,267/1,267

         tabulation:  Freq.  Value
                      1,267  ""
```

---

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 .:  0/1,267

         tabulation:  Freq.   Numeric  Label
                      1,254         0  no
                         13         1  yes
```

---

survey_name — **survey name**

```
               type:  string (str12)

      unique values:  1                        missing "":  0/1,267

         tabulation:  Freq.  Value
                      1,267  "RESURVEY2017"
```

---

year_survey — **year survey**

```
               type:  numeric (float)

              range:  [2017,2017]                  units:  1
      unique values:  1                        missing .:  0/1,267

         tabulation:  Freq.  Value
                      1,267  2017
               mean:     2017
          std. dev:        0
```

```
          percentiles:        10%       25%       50%       75%       90%
                              2017      2017      2017      2017      2017

2 . log close
      name:  <unnamed>
       log:  V:\\RIECE DATA\RIECE_RELEASE V3-2017-2018/codebook\2017\a4.scml
  log type:  smcl
 closed on:   6 Nov 2024, 17:38:33
```