Statistics/Data analysis

```
      name:  <unnamed>
       log:  \\10.21.7.35\RIECE Thailand\\RIECE DATA\RIECE_RELEASE V5-2019\Resurvey201
> 9/codebook\a4.scml
  log type:  smcl
 opened on:   3 Oct 2024, 11:56:30

1 . codebookr _all,all

                Dataset:  \10.21.7.35\RIECE Thailand\RIECE DATA\RIECE_RELEASE V5-2019\R
> esurvey2019/codebook\a4_run.dta
            Last saved:   3 Oct 2024 11:56

                 Label:  [none]
   Number of variables:  283
Number of observations:  1,230
                  Size:  4,258,260 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:  1,230                    missing "":  0/1,230

             examples:  "201591160419002"
                        "201691130201104"
                        "201691150908040"
                        "201691161706017"
```

---

iyear — **year**

```
                 type:  string (str4)

        unique values:  2                        missing "":  0/1,230

           tabulation:  Freq.  Value
                          487  "2015"
                          743  "2016"
```

---

prov — **province**

```
                 type:  string (str2)
```

unique values: **2** missing "": **0/1,230**

tabulation:

Freq.	Value
1,114	**"91"**
116	**"93"**

---

amp **amphoe**

---

type: string (**str2**)

unique values: **8** missing "": **0/1,230**

tabulation:

Freq.	Value
1	**"09"**
115	**"12"**
231	**"13"**
103	**"14"**
124	**"15"**
443	**"16"**
31	**"17"**
182	**"18"**

---

tam **tambon**

---

type: string (**str2**)

unique values: **15** missing "": **0/1,230**

tabulation:

Freq.	Value
55	**"01"**
188	**"02"**
109	**"04"**
46	**"05"**
45	**"06"**
57	**"07"**
47	**"08"**
88	**"09"**
113	**"10"**
75	**"11"**
116	**"13"**
42	**"14"**
123	**"15"**
81	**"17"**
45	**"19"**

---

moo **moo**

---

type: string (**str2**)

unique values: **22** missing "": **0/1,230**

tabulation:

Freq.	Value
130	**"01"**
60	**"02"**
117	**"03"**
135	**"04"**
96	**"05"**
135	**"06"**
66	**"07"**
121	**"08"**
69	**"09"**
60	**"10"**
47	**"11"**
35	**"12"**
36	**"13"**
10	**"14"**

8	"15"
34	"16"
12	"17"
11	"18"
27	"19"
1	"20"
14	"22"
6	"24"

---

strucid **structure ID**

---

type: string (**str3**)

unique values: **182** missing "": **0**/**1,230**

examples: **"010"**
"034"
"070"
"173"

---

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**/**1,230**

tabulation:

Freq.	Numeric	Label
1,030	**1**	yes
200	**3**	no

---

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

---

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

unique values: **0** missing "": **1,230**/**1,230**

tabulation:

Freq.	Value
1,230	""

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 .: **0**/**1,230**

tabulation:

Freq.	Numeric	Label
979	**1**	yes
251	**3**	no

---

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

---

type: numeric (**byte**)

range:	[1,35]	units:	1
unique values:	28	missing .:	253/1,230
unique missing codes:	3	missing *:	9/1,230

tabulation:	Freq.	Value
	30	1
	75	2
	121	3
	102	4
	127	5
	102	6
	69	7
	66	8
	45	9
	68	10
	19	11
	27	12
	15	13
	16	14
	31	15
	9	16
	12	17
	4	18
	4	19
	11	20
	2	22
	3	23
	2	25
	1	26
	1	27
	4	30
	1	32
	1	35
	253	.
	5	.c
	4	.d
mean:	7.05579	
std. dev:	4.83021	

percentiles:	10%	25%	50%	75%	90%
	2	4	6	9	14

---

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

---

type: numeric (**byte**)

range:	[1,3]	units:	1
unique values:	3	missing .:	1,114/1,230
unique missing codes:	3	missing *:	7/1,230

tabulation:	Freq.	Value
	17	1
	54	2
	38	3
	1,114	.
	3	.c
	4	.d
mean:	2.19266	
std. dev:	.686875	

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:	[26,90]	units:	1
unique values:	11	missing .:	1,209/1,230
unique missing codes:	3	missing *:	7/1,230

tabulation:	Freq.	Value
	1	26
	2	30
	1	53
	1	67
	1	73
	2	75
	1	76
	1	80
	1	81
	1	87
	2	90
	1,209	.
	3	.c
	4	.d

mean:	66.6429
std. dev:	22.6702

percentiles:	10%	25%	50%	75%	90%
	30	53	75	81	90

---

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

---

type: numeric (**long**)

range:	[0,63000]	units:	1
unique values:	286	missing .:	251/1,230
unique missing codes:	3	missing *:	43/1,230

mean:	3428.45
std. dev:	3573.88

percentiles:	10%	25%	50%	75%	90%
	900	1500	2550	4200	6600

---

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

---

type: numeric (**long**)

range:	[0,15000]	units:	1
unique values:	262	missing .:	251/1,230
unique missing codes:	3	missing *:	30/1,230

mean:	915.871
std. dev:	1646.88

percentiles:	10%	25%	50%	75%	90%
	0	0	0	1357	2750

---

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

---

type: numeric (**int**)

range:	[0,10000]	units:	1
unique values:	60	missing .:	251/1,230
unique missing codes:	3	missing *:	29/1,230

tabulation:	Freq.	Value
	859	0
	1	60
	1	114
	1	125
	2	150
	1	200
	1	230
	2	250
	1	267
	1	270
	1	279
	6	300
	1	340
	1	347
	1	350
	1	360
	1	375
	1	378
	1	393
	3	400
	1	417
	1	460
	1	493
	8	500
	1	520
	1	550
	2	600
	1	611
	2	650
	1	682
	1	700
	1	714
	1	750
	4	800
	1	857
	3	900
	1	940
	1	950
	1	970
	6	1000
	1	1080
	1	1088
	1	1125
	2	1160
	1	1167
	2	1200
	1	1273
	1	1286
	1	1400
	1	1407
	1	1488
	1	1500
	1	1714
	1	1805
	1	1960
	3	2000
	1	4167
	1	4334
	1	4380
	1	10000
	251	.
	24	.c
	5	.d
mean:	92.4168	
std. dev:	476.601	

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

---

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

---

type: numeric (**int**)

range: [**0,10000**] units: **1**
unique values: **144** missing .: **251/1,230**
unique missing codes: **3** missing *: **47/1,230**

mean: **239.417**
std. dev: **652.926**

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**0**	**200**	**700**

---

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

---

type: numeric (**int**)

range: [**0,15000**] units: **1**
unique values: **79** missing .: **251/1,230**
unique missing codes: **3** missing *: **31/1,230**

tabulation: Freq.	Value
780	**0**
1	**200**
2	**450**
1	**480**
6	**500**
1	**520**
1	**525**
5	**550**
1	**560**
3	**600**
1	**650**
3	**700**
2	**750**
2	**800**
1	**840**
1	**890**
6	**900**
2	**975**
11	**1000**
1	**1040**
1	**1067**
2	**1100**
1	**1160**
6	**1200**
1	**1260**
6	**1300**
1	**1350**
5	**1400**
1	**1440**
1	**1480**
7	**1500**
1	**1590**
1	**1600**
1	**1620**
3	**1650**
1	**1750**
1	**1800**
4	**1950**
5	**2000**
5	**2100**
1	**2120**
2	**2160**
2	**2250**
1	**2340**

6	2400
1	2500
1	2550
2	2750
4	2800
1	2900
1	2960
5	3000
1	3024
1	3120
2	3200
2	3300
4	3500
1	3600
1	3900
4	4000
1	4100
1	4200
1	4250
1	4400
1	4800
2	5000
1	5200
1	5250
1	5600
1	5625
1	6000
1	6667
1	7200
1	8000
1	8400
1	8500
1	8580
1	11413
1	15000
251	.
26	.c
5	.d

mean: **402.839**
std. dev: **1229.25**

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**0**	**0**	**1400**

---

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

---

type: numeric (**long**)

range: [**0,11625**] units: **1**
unique values: **220** missing .: **251/1,230**
unique missing codes: **3** missing *: **35/1,230**

mean: **1304.12**
std. dev: **1437.93**

percentiles:	10%	25%	50%	75%	90%
	0	**367.5**	**975**	**1800**	**2730**

---

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

---

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

unique values: **0** missing "": **1,230/1,230**

tabulation:

Freq.	Value
1,230	""

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 .: **0/1,230**

tabulation:	Freq.	Numeric	Label
	633	**1**	yes
	597	**3**	no

---

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

---

type: numeric (**byte**)

range: [**1,60**] units: **1**
unique values: **33** missing .: **611/1,230**
unique missing codes: **3** missing *: **2/1,230**

tabulation:	Freq.	Value
	68	**1**
	65	**2**
	92	**3**
	76	**4**
	63	**5**
	48	**6**
	22	**7**
	19	**8**
	21	**9**
	40	**10**
	16	**11**
	11	**12**
	8	**13**
	6	**14**
	11	**15**
	7	**16**
	12	**17**
	6	**18**
	8	**20**
	1	**21**
	1	**22**
	1	**23**
	2	**25**
	1	**28**
	2	**30**
	2	**33**
	1	**34**
	1	**35**
	1	**39**
	2	**40**
	1	**42**
	1	**44**
	1	**60**
	611	**.**
	1	**.c**
	1	**.d**

mean: **6.68558**
std. dev: **6.60664**

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

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 .: **1,170/1,230**
unique missing codes: **2** missing *: **1/1,230**

tabulation:	Freq.	Value
	8	1
	36	2
	15	3
	1,170	.
	1	.d

mean: **2.11864**
std. dev: **.61825**

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

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

type: numeric (**byte**)

range: [**2,2**] units: **1**
unique values: **1** missing .: **1,228/1,230**
unique missing codes: **2** missing *: **1/1,230**

tabulation:	Freq.	Value
	1	2
	1,228	.
	1	.d

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

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

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

type: numeric (**long**)

range: [**0,25200**] units: **1**
unique values: **233** missing .: **597/1,230**
unique missing codes: **3** missing *: **28/1,230**

mean: **3003.91**
std. dev: **3162.76**

percentiles:	10%	25%	50%	75%	90%
	500	970	2000	3900	7200

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

type: numeric (**long**)

range: [**0,30000**] units: **1**
unique values: **221** missing .: **597/1,230**
unique missing codes: **3** missing *: **19/1,230**

mean: **965.796**
std. dev: **2208.74**

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**0**	**1071**	**2800**

---

a4_d_2

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

---

type: numeric (**int**)

range: [**0,10000**] units: **1**
unique values: **49** missing .: **597/1,230**
unique missing codes: **3** missing *: **24/1,230**

tabulation: Freq.	Value
544	**0**
1	**100**
1	**107**
1	**125**
1	**136**
2	**150**
3	**200**
1	**207**
1	**214**
1	**221**
1	**222**
1	**240**
2	**250**
1	**253**
1	**280**
1	**285**
1	**286**
4	**300**
1	**362**
1	**363**
1	**375**
1	**400**
1	**450**
1	**489**
2	**500**
1	**533**
1	**550**
2	**583**
2	**600**
1	**625**
1	**643**
1	**660**
2	**700**
2	**750**
1	**800**
1	**818**
1	**833**
1	**840**
1	**892**
1	**900**
4	**1000**
1	**1800**
3	**2000**
1	**2166**
1	**2286**
1	**2700**
1	**4327**
1	**4800**
1	**10000**
597	**.**
19	**.c**
5	**.d**

mean: **98.775**
std. dev: **551.127**

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**0**	**0**	**150**

---

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

---

type: numeric (**int**)

range: [**0,7412**] units: **1**
unique values: **133** missing .: **597/1,230**
unique missing codes: **3** missing *: **29/1,230**

mean: **219.492**
std. dev: **661.026**

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**0**	**135.5**	**578**

---

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

---

type: numeric (**int**)

range: [**0,14400**] units: **1**
unique values: **68** missing .: **597/1,230**
unique missing codes: **3** missing *: **16/1,230**

tabulation:	Freq.	Value
	503	**0**
	1	**152**
	2	**300**
	2	**400**
	1	**450**
	1	**480**
	2	**500**
	1	**600**
	1	**650**
	1	**675**
	1	**700**
	6	**800**
	1	**820**
	1	**870**
	1	**900**
	1	**960**
	3	**1000**
	1	**1100**
	3	**1200**
	1	**1300**
	2	**1400**
	1	**1440**
	6	**1500**
	1	**1600**
	1	**1640**
	1	**1650**
	1	**1680**
	4	**2100**
	5	**2400**
	1	**2450**
	1	**2460**
	2	**2500**
	2	**2600**
	5	**2800**
	3	**3000**
	3	**3200**
	1	**3280**
	1	**3333**
	1	**3500**
	1	**3587**
	3	**3600**

```
                      2  3750
                      1  3800
                      1  3840
                      3  4000
                      1  4250
                      1  4500
                      1  4680
                      2  5100
                      1  5200
                      1  5250
                      1  5340
                      1  5460
                      1  5600
                      3  6000
                      1  6300
                      1  6400
                      2  6500
                      1  6750
                      3  7000
                      2  8000
                      1  9375
                      1  10000
                      1  10500
                      1  11400
                      1  12000
                      1  13500
                      1  14400
                    597  .
                     13  .c
                      3  .d
          mean:   619.323
     std. dev:   1801.24

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

---

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

```
          type:  numeric (long)

         range:  [0,19800]                    units:  1
 unique values:  198                      missing .:  597/1,230
unique missing codes:  3                  missing *:  28/1,230

          mean:   1408.19
     std. dev:   2054.48

  percentiles:        10%       25%       50%       75%       90%
                        0       240       816      1800      3000
```

---

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

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

 unique values:  0                        missing "":  1,230/1,230

    tabulation:  Freq.  Value
                 1,230  ""
```

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: [**3,3**] units: **1**
unique values: **1** missing .: **0/1,230**

tabulation: Freq. Numeric Label
1,230 **3** no

---

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

---

type: numeric (**byte**)

range: [.,.] units: .
unique values: **0** missing .: **1,230/1,230**

tabulation: Freq. Value
1,230 .
mean: .
std. dev: .

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

---

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

---

type: numeric (**byte**)

range: [.,.] units: .
unique values: **0** missing .: **1,230/1,230**

tabulation: Freq. Value
1,230 .
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 .: **1,230/1,230**

tabulation: Freq. Value
1,230 .
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: [.,.] units: .
unique values: **0** missing .: **1,230/1,230**

tabulation:	Freq.	Value			
	1,230	.			
mean:		.			
std. dev:		.			
percentiles:	10%	25%	50%	75%	90%
	.	.	.	.	.

---

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

---

type: numeric (**long**)

range: [.,.] units: .
unique values: **0** missing .: **1,230/1,230**

tabulation:	Freq.	Value			
	1,230	.			
mean:		.			
std. dev:		.			
percentiles:	10%	25%	50%	75%	90%
	.	.	.	.	.

---

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

---

type: numeric (**int**)

range: [.,.] units: .
unique values: **0** missing .: **1,230/1,230**

tabulation:	Freq.	Value			
	1,230	.			
mean:		.			
std. dev:		.			
percentiles:	10%	25%	50%	75%	90%
	.	.	.	.	.

---

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

---

type: numeric (**int**)

range: [.,.] units: .
unique values: **0** missing .: **1,230/1,230**

tabulation:	Freq.	Value			
	1,230	.			
mean:		.			
std. dev:		.			
percentiles:	10%	25%	50%	75%	90%
	.	.	.	.	.

---

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

---

type: numeric (**int**)

range: [.,.] units: .
unique values: **0** missing .: **1,230/1,230**

tabulation:	Freq.	Value			
	1,230	.			
mean:	.				
std. dev:	.				
percentiles:	10%	25%	50%	75%	90%
	.	.	.	.	.

---

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

---

type:	numeric (**long**)		
range:	[.,.]	units:	.
unique values:	**0**	missing .:	**1,230/1,230**

tabulation:	Freq.	Value
	1,230	.
mean:	.	
std. dev:	.	

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

---

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

---

type:	string (**str72**), but longest is str0		
unique values:	**0**	missing "":	**1,230/1,230**

tabulation:	Freq.	Value
	1,230	""

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:	[**3,3**]	units:	**1**
unique values:	**1**	missing .:	**0/1,230**

tabulation:	Freq.	Numeric	Label
	1,230	**3**	no

---

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

---

type:	numeric (**byte**)		
range:	[.,.]	units:	.
unique values:	**0**	missing .:	**1,230/1,230**

tabulation:	Freq.	Value
	1,230	.
mean:	.	
std. dev:	.	

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

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

type:	numeric (**byte**)				
range:	[.,.]		units:	.	
unique values:	**0**		missing .:	**1,230/1,230**	
tabulation:	Freq.	Value			
	1,230	.			
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 .:	**1,230/1,230**	
tabulation:	Freq.	Value			
	1,230	.			
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:	[.,.]		units:	.	
unique values:	**0**		missing .:	**1,230/1,230**	
tabulation:	Freq.	Value			
	1,230	.			
mean:	.				
std. dev:	.				
percentiles:	10%	25%	50%	75%	90%
	.	.	.	.	.

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

type:	numeric (**long**)				
range:	[.,.]		units:	.	
unique values:	**0**		missing .:	**1,230/1,230**	
tabulation:	Freq.	Value			
	1,230	.			
mean:	.				
std. dev:	.				
percentiles:	10%	25%	50%	75%	90%
	.	.	.	.	.

---

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

---

type:	numeric (**int**)				
range:	[.,.]		units:	.	
unique values:	**0**		missing .:	**1,230/1,230**	
tabulation:	Freq.	Value			
	1,230	.			
mean:	.				
std. dev:	.				
percentiles:	10%	25%	50%	75%	90%
	.	.	.	.	.

---

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

---

type:	numeric (**int**)				
range:	[.,.]		units:	.	
unique values:	**0**		missing .:	**1,230/1,230**	
tabulation:	Freq.	Value			
	1,230	.			
mean:	.				
std. dev:	.				
percentiles:	10%	25%	50%	75%	90%
	.	.	.	.	.

---

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

---

type:	numeric (**int**)				
range:	[.,.]		units:	.	
unique values:	**0**		missing .:	**1,230/1,230**	
tabulation:	Freq.	Value			
	1,230	.			
mean:	.				
std. dev:	.				
percentiles:	10%	25%	50%	75%	90%
	.	.	.	.	.

---

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

---

type:	numeric (**long**)				
range:	[.,.]		units:	.	
unique values:	**0**		missing .:	**1,230/1,230**	
tabulation:	Freq.	Value			
	1,230	.			
mean:	.				
std. dev:	.				
percentiles:	10%	25%	50%	75%	90%
	.	.	.	.	.

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

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

unique values: **0** missing "": **1,230/1,230**

tabulation: Freq. Value
1,230 ""

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 .: **0/1,230**

tabulation: Freq. Numeric Label
1 **1** yes
1,229 **3** no

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

type: numeric (**byte**)

range: [.,.] units: .
unique values: **0** missing .: **1,229/1,230**
unique missing codes: **2** missing *: **1/1,230**

tabulation: Freq. Value
1,229 .
1 **.c**
mean: .
std. dev: .

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

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

type: numeric (**byte**)

range: [.,.] units: .
unique values: **0** missing .: **1,229/1,230**
unique missing codes: **2** missing *: **1/1,230**

tabulation: Freq. Value
1,229 .
1 **.c**
mean: .
std. dev: .

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

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

type: numeric (**byte**)

range: [.,.] units: .
unique values: **0** missing .: **1,229/1,230**
unique missing codes: **2** missing *: **1/1,230**

tabulation: Freq. Value
1,229 .
1 **.c**
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: [.,.] units: .
unique values: **0** missing .: **1,229/1,230**
unique missing codes: **2** missing *: **1/1,230**

tabulation: Freq. Value
1,229 .
1 **.c**
mean: .
std. dev: .

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

---

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

---

type: numeric (**long**)

range: [.,.] units: .
unique values: **0** missing .: **1,229/1,230**
unique missing codes: **2** missing *: **1/1,230**

tabulation: Freq. Value
1,229 .
1 **.c**
mean: .
std. dev: .

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

---

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

---

type: numeric (**int**)

range: [.,.] units: .
unique values: **0** missing .: **1,229/1,230**
unique missing codes: **2** missing *: **1/1,230**

tabulation: Freq. Value
1,229 .
1 **.c**
mean: .
std. dev: .

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

---

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

---

type: numeric (**int**)

range: [.,.] units: .
unique values: **0** missing .: **1,229/1,230**
unique missing codes: **2** missing *: **1/1,230**

tabulation: Freq. Value
1,229 .
1 .c
mean: .
std. dev: .

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

---

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

---

type: numeric (**int**)

range: [.,.] units: .
unique values: **0** missing .: **1,229/1,230**
unique missing codes: **2** missing *: **1/1,230**

tabulation: Freq. Value
1,229 .
1 .c
mean: .
std. dev: .

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

---

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

---

type: numeric (**long**)

range: [.,.] units: .
unique values: **0** missing .: **1,229/1,230**
unique missing codes: **2** missing *: **1/1,230**

tabulation: Freq. Value
1,229 .
1 .c
mean: .
std. dev: .

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

---

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

---

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

unique values: **0** missing "": **1,230/1,230**

tabulation: Freq. Value
1,230 ""

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:	[**3,3**]	units:	**1**
unique values:	**1**	missing .:	**0/1,230**

tabulation:	Freq.	Numeric	Label
	1,230	**3**	no

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

type:	numeric (**byte**)		
range:	[.,.]	units:	.
unique values:	**0**	missing .:	**1,230/1,230**

tabulation:	Freq.	Value
	1,230	.
mean:		.
std. dev:		.

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

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

type:	numeric (**byte**)		
range:	[.,.]	units:	.
unique values:	**0**	missing .:	**1,230/1,230**

tabulation:	Freq.	Value
	1,230	.
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 .:	**1,230/1,230**

tabulation:	Freq.	Value
	1,230	.
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:	[.,.]	units:	.
unique values:	**0**	missing .:	**1,230/1,230**

tabulation:	Freq.	Value
	1,230	.

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

---

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

---

type: numeric (**long**)

range:	[.,.]	units:	.
unique values:	**0**	missing .:	**1,230/1,230**

tabulation:	Freq.	Value
	1,230	.

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

---

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

---

type: numeric (**int**)

range:	[.,.]	units:	.
unique values:	**0**	missing .:	**1,230/1,230**

tabulation:	Freq.	Value
	1,230	.

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

---

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

---

type: numeric (**int**)

range:	[.,.]	units:	.
unique values:	**0**	missing .:	**1,230/1,230**

tabulation:	Freq.	Value
	1,230	.

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

---

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

---

type: numeric (**int**)

range:	[.,.]	units:	.
unique values:	**0**	missing .:	**1,230/1,230**

tabulation:	Freq.	Value
	1,230	.

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

---

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

---

type:	numeric (**long**)		
range:	[.,.]	units:	.
unique values:	**0**	missing .:	**1,230/1,230**

tabulation:	Freq.	Value
	1,230	.

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

---

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

---

type:	string (**str72**), but longest is str0		
unique values:	**0**	missing "":	**1,230/1,230**

tabulation:	Freq.	Value
	1,230	""

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:	[**3**,**3**]	units:	**1**
unique values:	**1**	missing .:	**0/1,230**

tabulation:	Freq.	Numeric	Label
	1,230	**3**	no

---

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

---

type:	numeric (**byte**)		
range:	[.,.]	units:	.
unique values:	**0**	missing .:	**1,230/1,230**

tabulation:	Freq.	Value
	1,230	.

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

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

type:	numeric (**byte**)		
range:	[.,.]	units:	.
unique values:	**0**	missing .:	**1,230/1,230**

tabulation:	Freq.	Value
	1,230	.

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 .:	**1,230/1,230**

tabulation:	Freq.	Value
	1,230	.

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:	[.,.]	units:	.
unique values:	**0**	missing .:	**1,230/1,230**

tabulation:	Freq.	Value
	1,230	.

mean:	.
std. dev:	.

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

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

type:	numeric (**long**)		
range:	[.,.]	units:	.
unique values:	**0**	missing .:	**1,230/1,230**

tabulation:	Freq.	Value
	1,230	.

mean:	.
std. dev:	.

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

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

type:	numeric (**int**)				
range:	[.,.]		units:	.	
unique values:	**0**		missing .:	**1,230/1,230**	
tabulation:	Freq.	Value			
	1,230	.			
mean:	.				
std. dev:	.				
percentiles:	10%	25%	50%	75%	90%
	.	.	.	.	.

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

type:	numeric (**int**)				
range:	[.,.]		units:	.	
unique values:	**0**		missing .:	**1,230/1,230**	
tabulation:	Freq.	Value			
	1,230	.			
mean:	.				
std. dev:	.				
percentiles:	10%	25%	50%	75%	90%
	.	.	.	.	.

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

type:	numeric (**int**)				
range:	[.,.]		units:	.	
unique values:	**0**		missing .:	**1,230/1,230**	
tabulation:	Freq.	Value			
	1,230	.			
mean:	.				
std. dev:	.				
percentiles:	10%	25%	50%	75%	90%
	.	.	.	.	.

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

type:	numeric (**long**)				
range:	[.,.]		units:	.	
unique values:	**0**		missing .:	**1,230/1,230**	
tabulation:	Freq.	Value			
	1,230	.			
mean:	.				
std. dev:	.				
percentiles:	10%	25%	50%	75%	90%
	.	.	.	.	.

agri_8 **Corn farm (not display)**

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

unique values: **0** missing "": **1,230/1,230**

tabulation: Freq. Value
1,230 ""

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 .: **0/1,230**

tabulation: Freq. Numeric Label
10 **1** yes
1,220 **3** no

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

type: numeric (**byte**)

range: [**1,9**] units: **1**
unique values: **3** missing .: **1,226/1,230**

tabulation: Freq. Value
1 **1**
2 **2**
1 **9**
1,226 **.**

mean: **3.5**
std. dev: **3.69685**

percentiles: 10% 25% 50% 75% 90%
1 **1.5** **2** **5.5** **9**

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 .: **1,225/1,230**

tabulation: Freq. Value
3 **1**
2 **2**
1,225 **.**

mean: **1.4**
std. dev: **.547723**

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 .: **1,229/1,230**
unique missing codes: **2** missing *: **1/1,230**

tabulation: Freq. Value
1,229 .
1 .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: [**100,3600**] units: **10**
unique values: **8** missing .: **1,220/1,230**
unique missing codes: **2** missing *: **2/1,230**

tabulation: Freq. Value
1 **100**
1 **200**
1 **250**
1 **400**
1 **1000**
1 **2000**
1 **2050**
1 **3600**
1,220 .
2 .c
mean: **1200**
std. dev: **1248.71**

percentiles: 10% 25% 50% 75% 90%
100 **225** **700** **2025** **3600**

---

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

---

type: numeric (**long**)

range: [**0,2040**] units: **1**
unique values: **6** missing .: **1,220/1,230**

tabulation: Freq. Value
4 **0**
1 **300**
1 **310**
1 **373**
2 **600**
1 **2040**
1,220 .
mean: **422.3**
std. dev: **616.753**

percentiles: 10% 25% 50% 75% 90%
0 **0** **305** **600** **1320**

---

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

---

type: numeric (**int**)

range:	[0,1400]	units:	100
unique values:	3	missing .:	1,220/1,230

tabulation:

Freq.	Value
8	0
1	300
1	1400
1,220	.

mean: 170
std. dev: 442.342

percentiles:

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

---

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

---

type: numeric (**int**)

range:	[0,500]	units:	10
unique values:	3	missing .:	1,220/1,230

tabulation:

Freq.	Value
8	0
1	150
1	500
1,220	.

mean: 65
std. dev: 159.948

percentiles:

10%	25%	50%	75%	90%
0	0	0	0	325

---

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

---

type: numeric (**int**)

range:	[0,7200]	units:	100
unique values:	7	missing .:	1,220/1,230
unique missing codes:	2	missing *:	1/1,230

tabulation:

Freq.	Value
2	0
1	400
1	600
1	1200
2	1300
1	1600
1	7200
1,220	.
1	.c

mean: 1511.11
std. dev: 2213.28

percentiles:

10%	25%	50%	75%	90%
0	400	1200	1300	7200

---

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

---

type: numeric (**long**)

range:	[0,100]	units:	100
unique values:	2	missing .:	1,220/1,230
unique missing codes:	2	missing *:	2/1,230

tabulation:	Freq.	Value
	7	0
	1	100
	1,220	.
	2	.c
mean:	12.5	
std. dev:	35.3553	

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

---

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

---

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

unique values: **0** missing "": **1,230/1,230**

tabulation:	Freq.	Value
	1,230	""

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 .: **0/1,230**

tabulation:	Freq.	Numeric	Label
	103	1	yes
	1,127	3	no

---

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

---

type: numeric (**byte**)

range: [**1,53**] units: **1**
unique values: **23** missing .: **1,127/1,230**
unique missing codes: **3** missing *: **2/1,230**

tabulation:	Freq.	Value
	7	1
	10	2
	7	3
	9	4
	11	5
	5	6
	7	7
	4	8
	2	9
	7	10
	4	11
	3	12
	2	13
	4	15
	1	16
	2	17
	1	18
	2	19
	5	20
	4	25
	1	36
	2	41

	1	**53**
	1,127	**.**
	1	**.c**
	1	**.d**
mean:	**9.71287**	
std. dev:	**9.2966**	

percentiles:	10%	25%	50%	75%	90%
	2	**4**	**7**	**12**	**20**

---

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

---

type: numeric (**byte**)

range:	[**2,3**]	units:	**1**
unique values:	**2**	missing .:	**1,225/1,230**
unique missing codes:	**2**	missing *:	**1/1,230**

tabulation:	Freq.	Value
	3	**2**
	1	**3**
	1,225	**.**
	1	**.d**
mean:	**2.25**	
std. dev:	**.5**	

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

---

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

---

type: numeric (**byte**)

range:	[.,.]	units:	.
unique values:	**0**	missing .:	**1,229/1,230**
unique missing codes:	**2**	missing *:	**1/1,230**

tabulation:	Freq.	Value
	1,229	**.**
	1	**.d**
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:	[**0,21300**]	units:	**10**
unique values:	**34**	missing .:	**1,127/1,230**
unique missing codes:	**3**	missing *:	**10/1,230**

tabulation:	Freq.	Value
	40	0
	3	200
	1	400
	5	500
	1	510
	2	700
	1	800
	2	900
	2	1000
	1	1200
	2	1500
	1	1850
	1	1920
	4	2000
	1	2200
	4	2500
	1	2700
	2	3000
	1	3500
	1	3700
	1	4500
	1	4950
	1	5400
	3	6000
	1	7000
	1	7600
	1	9500
	1	9800
	2	10000
	1	13000
	1	14400
	1	17100
	1	17500
	1	21300
	1,127	.
	9	.c
	1	.d
mean:	2410	
std. dev:	4274.12	

percentiles:	10%	25%	50%	75%	90%
	0	0	500	2500	7600

---

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

---

type: numeric (**long**)

range: [**0,43000**] units: **10**
unique values: **52** missing .: **1,127/1,230**
unique missing codes: **3** missing *: **9/1,230**

tabulation:	Freq.	Value
	27	0
	1	520
	1	550
	1	620
	1	800
	1	900
	1	1000
	2	1100
	1	1120
	2	1160
	2	1200
	2	1300
	1	1340
	1	1360
	1	1400
	1	1600
	1	1740

1	1920
1	1950
2	2000
1	2150
1	2160
2	2200
1	2300
1	2340
2	2400
1	2500
1	2650
2	2800
4	3000
1	3120
1	3480
2	3500
2	3850
1	4000
1	4500
2	5000
1	5500
1	5640
1	6050
1	6800
1	7120
1	7200
2	8000
1	8400
1	9680
1	9750
1	10080
2	10500
1	11600
1	13000
1	43000
1,127	.
8	.c
1	.d

mean: 3104.89
std. dev: 5199.66

percentiles:	10%	25%	50%	75%	90%
	0	0	1830	3500	8000

---

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

---

type: numeric (**int**)

range: [**0,21600**] units: **10**
unique values: **10** missing .: **1,127/1,230**
unique missing codes: **3** missing *: **8/1,230**

tabulation:	Freq.	Value
	82	0
	2	1000
	1	1500
	4	2000
	1	2900
	1	3970
	1	4000
	1	5000
	1	10000
	1	21600
	1,127	.
	7	.c
	1	.d

mean: 620.737
std. dev: 2558.62

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

---

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

---

type: numeric (**int**)

range: [**0,15000**] units: **10**
unique values: **15** missing .: **1,127/1,230**
unique missing codes: **3** missing *: **8/1,230**

tabulation:	Freq.	Value
	79	0
	1	200
	1	300
	1	500
	1	600
	1	1000
	1	1500
	2	2000
	1	2500
	2	3000
	1	3120
	1	3500
	1	6000
	1	10000
	1	15000
	1,127	.
	7	.c
	1	.d

mean: 570.737
std. dev: 2032.39

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

---

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

---

type: numeric (**int**)

range: [**0,25600**] units: **100**
unique values: **10** missing .: **1,127/1,230**
unique missing codes: **3** missing *: **6/1,230**

tabulation:	Freq.	Value
	88	0
	1	1200
	1	2200
	1	3500
	1	4000
	1	8000
	1	10000
	1	14400
	1	21600
	1	25600
	1,127	.
	5	.c
	1	.d

mean: 932.99
std. dev: 3877.52

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

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

type: numeric (**long**)

range: [**0,18000**] units: **1**
unique values: **13** missing .: **1,127/1,230**
unique missing codes: **3** missing *: **18/1,230**

tabulation: Freq. Value
73 0
1 690
1 1500
1 3200
1 3825
1 4000
1 5000
1 9600
1 10000
1 12800
1 13000
1 13200
1 18000
1,127 .
17 .c
1 .d

mean: **1115.47**
std. dev: **3426.22**

percentiles: 10% 25% 50% 75% 90%
0 0 0 0 3825

agri_10 **Cassava farm (not display)**

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

unique values: **0** missing "": **1,230/1,230**

tabulation: Freq. Value
1,230 ""

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 .: **0/1,230**

tabulation: Freq. Numeric Label
179 1 yes
1,051 3 no

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

type: numeric (**byte**)

range: [**1,80**] units: **1**
unique values: **29** missing .: **1,051/1,230**
unique missing codes: **3** missing *: **4/1,230**

tabulation:	Freq.	Value
	17	1
	12	2
	25	3
	16	4
	15	5
	9	6
	12	7
	15	8
	2	9
	13	10
	4	11
	5	12
	1	13
	4	15
	2	16
	5	17
	6	20
	1	21
	1	22
	1	24
	1	25
	1	26
	1	30
	1	35
	1	36
	1	40
	1	45
	1	62
	1	80
	1,051	.
	2	.c
	2	.d
mean:	8.69143	
std. dev:	10.1022	

percentiles:	10%	25%	50%	75%	90%
	2	3	6	10	20

---

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 .: **1,219/1,230**
unique missing codes: **3** missing *: **3/1,230**

tabulation:	Freq.	Value
	2	1
	2	2
	4	3
	1,219	.
	1	.c
	2	.d
mean:	2.25	
std. dev:	.886405	

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

---

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

---

type: numeric (**byte**)

range: [.,.] units: .
unique values: **0** missing .: **1,227/1,230**
unique missing codes: **3** missing *: **3/1,230**

tabulation:	Freq.	Value
	1,227	**.**
	1	**.c**
	2	**.d**
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: [**0,45000**] units: **1**
unique values: **93** missing .: **1,051/1,230**
unique missing codes: **3** missing *: **13/1,230**

tabulation:	Freq.	Value
	5	**0**
	1	**180**
	3	**200**
	1	**350**
	2	**400**
	1	**440**
	8	**500**
	3	**600**
	3	**700**
	8	**800**
	1	**850**
	7	**1000**
	2	**1050**
	1	**1200**
	1	**1250**
	2	**1350**
	1	**1450**
	3	**1500**
	3	**1600**
	1	**1636**
	1	**1662**
	1	**1680**
	1	**1750**
	3	**1800**
	1	**1900**
	1	**1950**
	6	**2000**
	2	**2200**
	1	**2350**
	2	**2400**
	3	**2500**
	1	**2527**
	3	**2600**
	2	**2700**
	2	**2880**
	4	**3000**
	1	**3100**
	1	**3150**
	1	**3200**
	1	**3250**
	1	**3400**
	1	**3410**
	1	**3500**
	3	**3600**
	1	**3900**
	2	**4000**
	1	**4300**
	1	**4330**
	1	**4400**
	1	**4415**

2	4500
2	4600
1	4700
1	4800
1	5100
1	5150
2	5200
1	5300
1	5375
1	5400
2	5500
5	5700
1	5800
1	5900
4	6000
1	6400
3	6500
1	6600
1	6760
3	7000
1	7150
1	7500
1	7600
1	7620
1	8100
1	8400
1	8500
1	9000
1	9490
1	9800
1	9960
1	10000
1	11250
1	12200
1	12700
1	13500
1	15150
1	17300
1	23000
1	24000
1	25980
1	26000
1	45000
1,051	.
11	.c
2	.d

mean: 4308.89
std. dev: 5547.56

percentiles:	10%	25%	50%	75%	90%
	500	1000	2650	5700	8500

---

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

---

type: numeric (**long**)

range: [**0,50000**] units: **1**
unique values: **73** missing .: **1,051/1,230**
unique missing codes: **3** missing *: **11/1,230**

tabulation:	Freq.	Value
	60	0
	1	370
	3	500
	1	540
	3	550
	2	600
	1	620
	2	650
	1	742
	1	750
	1	780
	2	800
	2	900
	2	1000
	1	1040
	2	1080
	3	1100
	1	1110
	1	1140
	4	1200
	1	1300
	1	1340
	4	1400
	1	1410
	1	1422
	1	1480
	1	1500
	1	1590
	1	1600
	1	1640
	1	1650
	1	1780
	7	1800
	1	1900
	1	1950
	3	2000
	1	2100
	2	2200
	1	2250
	1	2295
	3	2400
	1	2500
	1	2550
	1	2720
	1	2760
	1	2800
	4	3000
	1	3200
	1	3500
	2	3600
	1	4000
	1	4050
	1	4135
	1	4480
	1	4500
	3	5000
	1	5100
	1	5160
	1	5320
	1	5600
	1	5760
	1	5820
	1	6000
	1	6040
	2	6500
	1	7700
	1	8800
	1	9600
	1	13300
	1	15000
	1	16840

	1	20800
	1	50000
1,051		.
	9	.c
	2	.d

mean: 2182.4
std. dev: 4777.22

percentiles:	10%	25%	50%	75%	90%
	0	0	1080	2347.5	5160

---

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

---

type: numeric (**int**)

range: [**0,3600**] units: **1**
unique values: **12** missing .: **1,051/1,230**
unique missing codes: **3** missing *: **8/1,230**

tabulation:	Freq.	Value
	159	0
	1	250
	1	500
	1	700
	1	727
	1	800
	1	1000
	1	1250
	1	2000
	2	2500
	1	2600
	1	3600
1,051		.
	6	.c
	2	.d

mean: 107.76
std. dev: 477.542

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

---

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

---

type: numeric (**int**)

range: [**0,14700**] units: **1**
unique values: **22** missing .: **1,051/1,230**
unique missing codes: **3** missing *: **9/1,230**

tabulation:	Freq.	Value
	145	0
	1	20
	1	100
	1	250
	2	300
	1	335
	1	400
	1	500
	2	900
	1	1000
	1	1200
	1	1500
	1	1688
	2	2000
	1	2500
	1	2700

	1	3500
	1	4000
	1	5200
	2	6000
	1	7000
	1	14700
	1,051	.
	7	.c
	2	.d

mean: 382.312
std. dev: 1536.55

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

---

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

---

type: numeric (**int**)

range: [0,20000] units: 1
unique values: 10 missing .: 1,051/1,230
unique missing codes: 3 missing *: 8/1,230

tabulation:	Freq.	Value
	153	0
	2	300
	1	462
	5	500
	1	727
	1	800
	3	1000
	1	1500
	3	2000
	1	20000
	1,051	.
	5	.c
	3	.d

mean: 208.123
std. dev: 1558.01

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

---

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

---

type: numeric (**long**)

range: [0,40000] units: 1
unique values: 35 missing .: 1,051/1,230
unique missing codes: 3 missing *: 77/1,230

tabulation:	Freq.	Value
	33	0
	1	200
	1	231
	1	300
	1	360
	1	440
	3	450
	1	488
	4	500
	4	600
	1	640
	1	727
	1	748
	1	900
	1	945
	11	1000

```
                    1  1100
                    2  1200
                    1  1250
                    4  1500
                    1  1700
                    1  1760
                    6  2000
                    3  2500
                    3  3000
                    1  3500
                    4  4000
                    1  4600
                    1  7200
                    2  8000
                    1  8050
                    1  10000
                    1  18000
                    1  22000
                    1  40000
                1,051  .
                   75  .c
                    2  .d
          mean:   2066.56
     std. dev:   4997.85

  percentiles:        10%       25%       50%       75%       90%
                        0         0     683.5      2000      4000
```

---

agri_11 **Vegetables farm (not display)**

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

  unique values:  0                       missing "":  1,230/1,230

     tabulation:  Freq.  Value
                  1,230  ""
```

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 .:  0/1,230

     tabulation:  Freq.   Numeric  Label
                    25         1  yes
                 1,205         3  no
```

---

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

```
          type:  numeric (byte)

         range:  [1,2]                       units:  1
  unique values:  2                      missing .:  1,218/1,230
unique missing codes:  2                 missing *:  1/1,230
```

tabulation:	Freq.	Value
	8	1
	3	2
	1,218	.
	1	.c
mean:	1.27273	
std. dev:	.467099	

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

---

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

---

type:	numeric (**byte**)		
range:	[1,2]	units:	1
unique values:	2	missing .:	1,217/1,230
unique missing codes:	2	missing *:	2/1,230

tabulation:	Freq.	Value
	4	1
	7	2
	1,217	.
	2	.c
mean:	1.63636	
std. dev:	.504525	

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

---

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

---

type:	numeric (**byte**)		
range:	[10,55]	units:	1
unique values:	2	missing .:	1,225/1,230
unique missing codes:	2	missing *:	3/1,230

tabulation:	Freq.	Value
	1	10
	1	55
	1,225	.
	3	.c
mean:	32.5	
std. dev:	31.8198	

percentiles:	10%	25%	50%	75%	90%
	10	10	32.5	55	55

---

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

---

type:	numeric (**long**)		
range:	[0,1500]	units:	10
unique values:	7	missing .:	1,205/1,230
unique missing codes:	2	missing *:	5/1,230

tabulation:	Freq.	Value
	13	0
	1	200
	2	300
	1	340
	1	500
	1	1000
	1	1500
	1,205	.
	5	.c
mean:	207	
std. dev:	395.941	

percentiles:	10%	25%	50%	75%	90%
	0	0	0	300	750

---

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

---

type: numeric (**long**)

range:	[0,8000]	units:	1
unique values:	14	missing .:	1,205/1,230
unique missing codes:	2	missing *:	5/1,230

tabulation:	Freq.	Value
	6	0
	1	25
	1	60
	1	200
	2	250
	1	350
	1	600
	1	650
	1	680
	1	700
	1	1000
	1	1500
	1	1600
	1	8000
	1,205	.
	5	.c
mean:	793.25	
std. dev:	1765.93	

percentiles:	10%	25%	50%	75%	90%
	0	0	250	690	1550

---

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

---

type: numeric (**int**)

range:	[0,500]	units:	10
unique values:	5	missing .:	1,205/1,230
unique missing codes:	2	missing *:	1/1,230

tabulation:	Freq.	Value
	20	0
	1	80
	1	100
	1	150
	1	500
	1,205	.
	1	.c
mean:	34.5833	
std. dev:	106.362	

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

---

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

---

type: numeric (**int**)

range: [**0,1250**] units: **1**
unique values: **5** missing .: **1,205/1,230**
unique missing codes: **2** missing *: **3/1,230**

tabulation:	Freq.	Value
	18	0
	1	45
	1	60
	1	100
	1	1250
	1,205	.
	3	.c

mean: **66.1364**
std. dev: **265.644**

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

---

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

---

type: numeric (**int**)

range: [**0,3000**] units: **10**
unique values: **7** missing .: **1,205/1,230**
unique missing codes: **2** missing *: **4/1,230**

tabulation:	Freq.	Value
	12	0
	1	220
	3	300
	1	500
	2	1000
	1	1200
	1	3000
	1,205	.
	4	.c

mean: **372.381**
std. dev: **710.506**

percentiles:	10%	25%	50%	75%	90%
	0	0	0	300	1000

---

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

---

type: numeric (**long**)

range: [**0,1000**] units: **100**
unique values: **3** missing .: **1,205/1,230**
unique missing codes: **2** missing *: **5/1,230**

tabulation:	Freq.	Value
	18	0
	1	600
	1	1000
	1,205	.
	5	.c
mean:	80	
std. dev:	254.641	

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

---

agri_12 **Other (not display)**

---

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

unique values: **0** missing "": **1,230/1,230**

tabulation:	Freq.	Value
	1,230	""

---

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

---

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

range: [**1,3**] units: **1**
unique values: **2** missing .: **982/1,230**

tabulation:	Freq.	Numeric	Label
	48	1	yes
	200	3	no
	982	.	

---

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

---

type: numeric (**byte**)

range: [**1,11**] units: **1**
unique values: **11** missing .: **1,188/1,230**
unique missing codes: **2** missing *: **2/1,230**

tabulation:	Freq.	Value
	6	1
	10	2
	8	3
	2	4
	4	5
	2	6
	1	7
	1	8
	2	9
	3	10
	1	11
	1,188	.
	2	.c
mean:	4.1	
std. dev:	2.97683	

percentiles:	10%	25%	50%	75%	90%
	1	2	3	5.5	9.5

---

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

---

type: numeric (**byte**)

range: [**1,3**] units: **1**
unique values: **3** missing .: **1,219/1,230**
unique missing codes: **2** missing *: **2/1,230**

tabulation:	Freq.	Value
	2	**1**
	5	**2**
	2	**3**
	1,219	**.**
	2	**.c**

mean: **2**
std. dev: **.707107**

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

---

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

---

type: numeric (**byte**)

range: [**36,50**] units: **1**
unique values: **2** missing .: **1,225/1,230**
unique missing codes: **2** missing *: **3/1,230**

tabulation:	Freq.	Value
	1	**36**
	1	**50**
	1,225	**.**
	3	**.c**

mean: **43**
std. dev: **9.89949**

percentiles:	10%	25%	50%	75%	90%
	36	**36**	**43**	**50**	**50**

---

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

---

type: numeric (**long**)

range: [**0,7150**] units: **1**
unique values: **29** missing .: **1,182/1,230**
unique missing codes: **2** missing *: **3/1,230**

tabulation:	Freq.	Value
	10	**0**
	1	**21**
	1	**40**
	1	**250**
	1	**400**
	2	**500**
	3	**600**
	1	**700**
	1	**800**
	1	**900**
	2	**1000**
	1	**1050**
	1	**1100**
	2	**1200**
	3	**1400**
	1	**1700**
	1	**1840**
	1	**2900**
	1	**3000**
	1	**3200**
	1	**3488**

	1	3750
	1	3800
	1	4000
	1	4500
	1	4725
	1	5000
	1	6800
	1	7150
	1,182	.
	3	.c

mean: 1611.42
std. dev: 1879.91

percentiles:	10%	25%	50%	75%	90%
	0	40	1000	2900	4500

---

a4_c_12 **Other: Total cost of fertilizer and manuring fertilizer**

---

type: numeric (**long**)

range: [0,18000] units: 1
unique values: 20 missing .: 1,182/1,230
unique missing codes: 2 missing *: 6/1,230

tabulation:	Freq.	Value
	23	0
	1	60
	1	330
	1	450
	1	500
	1	550
	1	600
	1	800
	1	1000
	1	1440
	1	1700
	1	2700
	1	3087
	1	3200
	1	4000
	1	4400
	1	4800
	1	6000
	1	7200
	1	18000
	1,182	.
	6	.c

mean: 1448.02
std. dev: 3189.41

percentiles:	10%	25%	50%	75%	90%
	0	0	0	1440	4400

---

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

---

type: numeric (**int**)

range: [0,10000] units: 10
unique values: 11 missing .: 1,182/1,230
unique missing codes: 2 missing *: 5/1,230

tabulation:	Freq.	Value
	32	0
	1	350
	1	750
	1	1000
	1	1120
	1	1200
	2	2000
	1	3000
	1	3700
	1	4000
	1	10000
	1,182	.
	5	.c

mean: 677.209
std. dev: 1768.43

percentiles:	10%	25%	50%	75%	90%
	0	0	0	350	2000

---

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

---

type: numeric (**int**)

range: [0,28600] units: 1
unique values: 11 missing .: 1,182/1,230
unique missing codes: 2 missing *: 4/1,230

tabulation:	Freq.	Value
	34	0
	1	50
	1	51
	1	300
	1	450
	1	1000
	1	2342
	1	3000
	1	4000
	1	7500
	1	28600
	1,182	.
	4	.c

mean: 1074.84
std. dev: 4459.53

percentiles:	10%	25%	50%	75%	90%
	0	0	0	0	2342

---

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

---

type: numeric (**int**)

range: [0,7000] units: 10
unique values: 10 missing .: 1,182/1,230
unique missing codes: 2 missing *: 5/1,230

tabulation:	Freq.	Value
	32	0
	2	500
	1	1000
	1	1200
	1	1500
	1	1800
	1	2750
	1	3000
	2	6000
	1	7000
	1,182	.
	5	.c

mean: 726.744
std. dev: 1713.27

percentiles:	10%	25%	50%	75%	90%
	0	0	0	500	2750

---

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

---

type: numeric (**long**)

range: [**0,4000**] units: **1**
unique values: **13** missing .: **1,182/1,230**
unique missing codes: **2** missing *: **4/1,230**

tabulation:	Freq.	Value
	31	0
	1	144
	1	250
	1	300
	1	480
	1	720
	1	800
	2	1300
	1	1600
	1	1750
	1	2000
	1	2880
	1	4000
	1,182	.
	4	.c

mean: 398.273
std. dev: 861.038

percentiles:	10%	25%	50%	75%	90%
	0	0	0	275	1600

---

agri_13 — **Other (not display)**

---

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

unique values: **0** missing "": **1,230/1,230**

tabulation:	Freq.	Value
	1,230	""

---

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

---

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

range: [**1,3**] units: **1**
unique values: **2** missing .: **1,028/1,230**

tabulation:	Freq.	Numeric	Label
	2	1	yes
	200	3	no
	1,028	.	

---

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

---

type:	numeric (**byte**)		
range:	[**2,2**]	units:	**1**
unique values:	**1**	missing .:	**1,229/1,230**

tabulation:	Freq.	Value
	1	2
	1,229	.
mean:	2	
std. dev:	.	

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

---

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

---

type:	numeric (**byte**)		
range:	[**1,1**]	units:	**1**
unique values:	**1**	missing .:	**1,229/1,230**

tabulation:	Freq.	Value
	1	1
	1,229	.
mean:	1	
std. dev:	.	

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

---

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

---

type:	numeric (**byte**)		
range:	[.,.]	units:	.
unique values:	**0**	missing .:	**1,230/1,230**

tabulation:	Freq.	Value
	1,230	.
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:	[**100,3500**]	units:	**100**
unique values:	**2**	missing .:	**1,228/1,230**

```
      tabulation:  Freq.  Value
                       1  100
                       1  3500
                   1,228  .
            mean:      1800
       std. dev:   2404.16

     percentiles:       10%       25%       50%       75%       90%
                        100       100      1800      3500      3500
```

---

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

```
            type:  numeric (long)

           range:  [105,6000]                   units:  1
    unique values:  2                       missing .:  1,228/1,230

      tabulation:  Freq.  Value
                       1  105
                       1  6000
                   1,228  .
            mean:    3052.5
       std. dev:   4168.39

     percentiles:       10%       25%       50%       75%       90%
                        105       105    3052.5      6000      6000
```

---

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

```
            type:  numeric (int)

           range:  [0,5000]                     units:  1000
    unique values:  2                       missing .:  1,228/1,230

      tabulation:  Freq.  Value
                       1  0
                       1  5000
                   1,228  .
            mean:      2500
       std. dev:   3535.53

     percentiles:       10%       25%       50%       75%       90%
                          0         0      2500      5000      5000
```

---

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

```
            type:  numeric (int)

           range:  [0,858]                      units:  1
    unique values:  2                       missing .:  1,228/1,230

      tabulation:  Freq.  Value
                       1  0
                       1  858
                   1,228  .
            mean:       429
       std. dev:   606.698

     percentiles:       10%       25%       50%       75%       90%
                          0         0       429       858       858
```

---

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

---

type: numeric (**int**)

range: [**0,800**] units: **100**
unique values: **2** missing .: **1,228/1,230**

tabulation: Freq. Value
1 **0**
1 **800**
1,228 **.**

mean: **400**
std. dev: **565.685**

percentiles: 10% 25% 50% 75% 90%
0 **0** **400** **800** **800**

---

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

---

type: numeric (**long**)

range: [**0,70**] units: **10**
unique values: **2** missing .: **1,228/1,230**

tabulation: Freq. Value
1 **0**
1 **70**
1,228 **.**

mean: **35**
std. dev: **49.4975**

percentiles: 10% 25% 50% 75% 90%
0 **0** **35** **70** **70**

---

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 .: **0/1,230**

tabulation: Freq. Numeric Label
216 **1** yes
1,014 **3** no

---

a4a_note **Interview note (not display)**

---

type: string (**str589**), but longest is str0

unique values: **0** missing "": **1,230/1,230**

tabulation: Freq. Value
1,230 ""

---

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

---

type: string (**str63**), but longest is str0

unique values: **0** missing "": **1,230/1,230**

tabulation: Freq. Value
1,230 ""

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 .: **0/1,230**

tabulation:	Freq.	Numeric	Label
	51	**1**	yes
	1,179	**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: **7** missing .: **1,198/1,230**
unique missing codes: **2** missing *: **9/1,230**

tabulation:	Freq.	Value
	9	**1**
	6	**2**
	3	**3**
	1	**4**
	2	**5**
	1	**6**
	1	**19**
	1,198	**.**
	9	**.c**

mean: **3**
std. dev: **3.78994**

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

---

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 .: **1,198/1,230**
unique missing codes: **2** missing *: **10/1,230**

tabulation:	Freq.	Value
	12	**1**
	7	**2**
	3	**3**
	1,198	**.**
	10	**.c**

mean: **1.59091**
std. dev: **.73414**

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:  [33,70]                     units:  1
  unique values:  3                        missing .:  1,217/1,230
unique missing codes:  2                   missing *:  10/1,230

     tabulation:  Freq.  Value
                     1  33
                     1  50
                     1  70
                 1,217  .
                    10  .c
           mean:      51
      std. dev:   18.5203

     percentiles:        10%       25%       50%       75%       90%
                          33        33        50        70        70
```

---

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

---

```
          type:  numeric (long)

          range:  [0,25000]                   units:  10
  unique values:  6                        missing .:  1,179/1,230
unique missing codes:  2                   missing *:  1/1,230

     tabulation:  Freq.  Value
                    45  0
                     1  400
                     1  450
                     1  1500
                     1  3000
                     1  25000
                 1,179  .
                     1  .c
           mean:      607
      std. dev:   3551.92

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

---

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

---

```
          type:  numeric (long)

          range:  [0,4000]                    units:  1
  unique values:  15                       missing .:  1,179/1,230
unique missing codes:  2                   missing *:  2/1,230

     tabulation:  Freq.  Value
                    34  0
                     1  75
                     1  200
                     1  333
                     1  390
                     2  500
                     1  510
                     1  650
                     1  1000
                     1  1400
                     1  1600
                     1  2150
                     1  2500
                     1  3900
                     1  4000
                 1,179  .
                     2  .c
           mean:   402.204
```

std. dev: **926.093**

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**0**	**333**	**1600**

---

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

---

type: numeric (**int**)

range: [**0,2000**] units: **10**
unique values: **6** missing .: **1,179/1,230**

tabulation:	Freq.	Value
	46	**0**
	1	**50**
	1	**80**
	1	**300**
	1	**1000**
	1	**2000**
	1,179	**.**

mean: **67.2549**
std. dev: **312.033**

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

---

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

---

type: numeric (**int**)

range: [**0,8738**] units: **1**
unique values: **18** missing .: **1,179/1,230**
unique missing codes: **2** missing *: **2/1,230**

tabulation:	Freq.	Value
	32	**0**
	1	**40**
	1	**50**
	1	**55**
	1	**80**
	1	**100**
	1	**400**
	1	**500**
	1	**550**
	1	**1000**
	1	**1400**
	1	**1754**
	1	**1851**
	1	**2400**
	1	**2500**
	1	**2700**
	1	**4693**
	1	**8738**
	1,179	**.**
	2	**.c**

mean: **587.98**
std. dev: **1520.25**

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**0**	**100**	**2400**

---

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 .: **1,179/1,230**

tabulation: Freq. Numeric Label
17 **1** yes
34 **3** no
1,179 .

---

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

---

type: numeric (**int**)

range: [**1000,1000**] units: **1000**
unique values: **1** missing .: **1,213/1,230**
unique missing codes: **2** missing *: **16/1,230**

tabulation: Freq. Value
1 **1000**
1,213 .
16 **.c**
mean: **1000**
std. dev: .

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

---

a4a_ga_1 **Fruit tree orchard: Since last interview, Unit of total product**

---

type: numeric (**byte**)
label: **a4a_ga**

range: [**1,1**] units: **1**
unique values: **1** missing .: **1,213/1,230**

tabulation: Freq. Numeric Label
17 **1** kilogram
1,213 .

---

a4a_h_1 **Fruit tree orchard: Total value**

---

type: numeric (**long**)

range: [**300,79200**] units: **10**
unique values: **12** missing .: **1,213/1,230**
unique missing codes: **2** missing *: **5/1,230**

tabulation: Freq. Value
1 **300**
1 **600**
1 **1000**
1 **1100**
1 **1150**
1 **1500**
1 **5000**
1 **10000**
1 **30000**
1 **50000**
1 **55900**
1 **79200**
1,213 .
5 **.c**
mean: **19645.8**
std. dev: **27464.3**

percentiles:	10%	25%	50%	75%	90%
	600	**1050**	**3250**	**40000**	**55900**

---

agri_a4a_2 **Rubber tree (not display)**

---

type: string (**str63**), but longest is str0

unique values: **0** missing "": **1,230/1,230**

tabulation: Freq. Value
1,230 ""

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 .: **0/1,230**

tabulation:

Freq.	Numeric	Label
15	**1**	yes
1,215	**3**	no

---

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

---

type: numeric (**byte**)

range: [**2,20**] units: **1**
unique values: **8** missing .: **1,215/1,230**

tabulation:

Freq.	Value
3	**2**
2	**4**
1	**5**
4	**7**
1	**8**
2	**9**
1	**14**
1	**20**
1,215	.

mean: **7.13333**
std. dev: **4.80872**

percentiles:	10%	25%	50%	75%	90%
	2	**4**	**7**	**9**	**14**

---

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 .: **1,227/1,230**

tabulation:	Freq.	Value
	1	2
	2	3
	1,227	.
mean:	2.66667	
std. dev:	.57735	

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

---

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

---

type:	numeric (**byte**)		
range:	[53,53]	units:	1
unique values:	1	missing .:	1,229/1,230

tabulation:	Freq.	Value
	1	53
	1,229	.
mean:	53	
std. dev:	.	

percentiles:	10%	25%	50%	75%	90%
	53	53	53	53	53

---

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

---

type:	numeric (**long**)		
range:	[0,53900]	units:	10
unique values:	4	missing .:	1,215/1,230

tabulation:	Freq.	Value
	12	0
	1	2250
	1	4000
	1	53900
	1,215	.
mean:	4010	
std. dev:	13848.9	

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

---

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

---

type:	numeric (**long**)		
range:	[0,5000]	units:	10
unique values:	7	missing .:	1,215/1,230
unique missing codes:	2	missing *:	1/1,230

```
tabulation:  Freq.  Value
                 8  0
                 1  1100
                 1  1950
                 1  3000
                 1  3600
                 1  4850
                 1  5000
             1,215  .
                 1  .c
      mean:   1392.86
 std. dev:   1928.22

percentiles:        10%       25%       50%       75%       90%
                      0         0         0      3000      4850
```

---

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

---

```
        type:  numeric (int)

       range:  [0,0]                        units:  1
unique values:  1                    missing .:  1,215/1,230

tabulation:  Freq.  Value
                15  0
             1,215  .
      mean:         0
 std. dev:         0

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

---

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

---

```
        type:  numeric (int)

       range:  [0,1500]                     units:  100
unique values:  2                    missing .:  1,215/1,230

tabulation:  Freq.  Value
                14  0
                 1  1500
             1,215  .
      mean:      100
 std. dev:   387.298

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

---

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 .:  1,215/1,230

tabulation:  Freq.   Numeric  Label
                 3         1  yes
                12         3  no
             1,215         .
```

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

type:	numeric (**int**)		
range:	[.,.]	units:	.
unique values:	**0**	missing .:	**1,227/1,230**
unique missing codes:	**2**	missing *:	**3/1,230**

tabulation:

Freq.	Value
1,227	**.**
3	**.c**

mean:	.
std. dev:	.

percentiles:

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

a4a_ga_2 **Rubber tree: Since last interview, Unit of total product**

type:	numeric (**byte**)		
label:	**a4a_ga**		
range:	[**1,1**]	units:	**1**
unique values:	**1**	missing .:	**1,227/1,230**

tabulation:

Freq.	Numeric	Label
3	**1**	kilogram
1,227	**.**	

a4a_h_2 **Rubber tree: Total value**

type:	numeric (**long**)		
range:	[**2900,150000**]	units:	**100**
unique values:	**3**	missing .:	**1,227/1,230**

tabulation:

Freq.	Value
1	**2900**
1	**17000**
1	**150000**
1,227	**.**

mean:	**56633.3**
std. dev:	**81164.7**

percentiles:

10%	25%	50%	75%	90%
2900	**2900**	**17000**	**150000**	**150000**

agri_a4a_3 **Eucalyptus (not display)**

type:	string (**str63**), but longest is str0		
unique values:	**0**	missing "":	**1,230/1,230**

tabulation:

Freq.	Value
1,230	**""**

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 .: **0/1,230**

tabulation:	Freq.	Numeric	Label
	116	**1**	yes
	1,114	**3**	no

---

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

---

type: numeric (**byte**)

range: [**1,15**] units: **1**
unique values: **11** missing .: **1,138/1,230**
unique missing codes: **2** missing *: **49/1,230**

tabulation:	Freq.	Value
	13	**1**
	10	**2**
	6	**3**
	3	**4**
	2	**5**
	1	**6**
	1	**7**
	2	**8**
	2	**10**
	2	**12**
	1	**15**
	1,138	**.**
	49	**.c**

mean: **3.74419**
std. dev: **3.54625**

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

---

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

---

type: numeric (**byte**)

range: [**1,5**] units: **1**
unique values: **4** missing .: **1,157/1,230**
unique missing codes: **2** missing *: **55/1,230**

tabulation:	Freq.	Value
	9	**1**
	6	**2**
	2	**3**
	1	**5**
	1,157	**.**
	55	**.c**

mean: **1.77778**
std. dev: **1.06027**

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

---

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

---

type: numeric (**byte**)

range: [50,50] units: 10
unique values: 1 missing .: 1,170/1,230
unique missing codes: 2 missing *: 59/1,230

tabulation: Freq. Value
1 50
1,170 .
59 .c
mean: 50
std. dev: .

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

---

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

---

type: numeric (long)

range: [0,800] units: 100
unique values: 2 missing .: 1,114/1,230
unique missing codes: 2 missing *: 1/1,230

tabulation: Freq. Value
114 0
1 800
1,114 .
1 .c
mean: 6.95652
std. dev: 74.6004

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: [0,1800] units: 10
unique values: 3 missing .: 1,114/1,230
unique missing codes: 2 missing *: 1/1,230

tabulation: Freq. Value
113 0
1 150
1 1800
1,114 .
1 .c
mean: 16.9565
std. dev: 168.31

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: [0,500] units: 100
unique values: 2 missing .: 1,114/1,230
unique missing codes: 2 missing *: 1/1,230

tabulation:	Freq.	Value
	114	**0**
	1	**500**
	1,114	**.**
	1	**.c**

mean: **4.34783**
std. dev: **46.6252**

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: [**0,200**] units: **100**
unique values: **2** missing .: **1,114/1,230**
unique missing codes: **2** missing *: **4/1,230**

tabulation:	Freq.	Value
	111	**0**
	1	**200**
	1,114	**.**
	4	**.c**

mean: **1.78571**
std. dev: **18.8982**

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 .: **1,114/1,230**

tabulation:	Freq.	Numeric	Label
	43	**1**	yes
	73	**3**	no
	1,114	**.**	

---

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

---

type: numeric (**int**)

range: [**10,29**] units: **1**
unique values: **2** missing .: **1,187/1,230**
unique missing codes: **2** missing *: **40/1,230**

tabulation:	Freq.	Value
	2	**10**
	1	**29**
	1,187	**.**
	40	**.c**

mean: **16.3333**
std. dev: **10.9697**

percentiles:	10%	25%	50%	75%	90%
	10	**10**	**10**	**29**	**29**

a4a_ga_3 **Eucalyptus: Since last interview, Unit of total product**

type: numeric (**byte**)
label: **a4a_ga**

range: [**1,3**] units: **1**
unique values: **2** missing .: **1,187/1,230**
unique missing codes: **2** missing *: **3/1,230**

tabulation:	Freq.	Numeric	Label
	17	**1**	kilogram
	23	**3**	ton
	1,187	**.**	
	3	**.d**	

a4a_h_3 **Eucalyptus: Total value**

type: numeric (**long**)

range: [**350,65000**] units: **10**
unique values: **25** missing .: **1,187/1,230**
unique missing codes: **2** missing *: **3/1,230**

tabulation:	Freq.	Value
	1	**350**
	1	**600**
	1	**700**
	1	**800**
	6	**1000**
	1	**1400**
	2	**1800**
	1	**2000**
	2	**2500**
	1	**3000**
	2	**4000**
	2	**5000**
	2	**6000**
	2	**7500**
	2	**8000**
	1	**9800**
	2	**10000**
	2	**12000**
	1	**14000**
	2	**15000**
	1	**20000**
	1	**25000**
	1	**35000**
	1	**48000**
	1	**65000**
	1,187	**.**
	3	**.c**

mean: **9381.25**
std. dev: **13325.1**

percentiles:	10%	25%	50%	75%	90%
	900	**1200**	**5000**	**11000**	**22500**

agri_a4a_4 **Other (not display)**

type: string (**str63**), but longest is str0

unique values: **0** missing "": **1,230/1,230**

tabulation:	Freq.	Value
	1,230	""

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

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

range: [**1,3**] units: **1**
unique values: **2** missing .: **1,172/1,230**

tabulation: Freq. Numeric Label
57 **1** yes
1 **3** no
1,172 **.**

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

type: numeric (**byte**)

range: [**1,6**] units: **1**
unique values: **5** missing .: **1,196/1,230**
unique missing codes: **2** missing *: **13/1,230**

tabulation: Freq. Value
10 **1**
5 **2**
3 **3**
1 **4**
2 **6**
1,196 **.**
13 **.c**
mean: **2.14286**
std. dev: **1.55839**

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

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

type: numeric (**byte**)

range: [**1,2**] units: **1**
unique values: **2** missing .: **1,195/1,230**
unique missing codes: **2** missing *: **15/1,230**

tabulation: Freq. Value
14 **1**
6 **2**
1,195 **.**
15 **.c**
mean: **1.3**
std. dev: **.470162**

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

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

type: numeric (**byte**)

range: [**40,90**] units: **1**
unique values: **5** missing .: **1,208/1,230**
unique missing codes: **2** missing *: **16/1,230**

tabulation:	Freq.	Value
	2	40
	1	60
	1	67
	1	85
	1	90
	1,208	.
	16	.c
mean:	63.6667	
std. dev:	21.4165	

percentiles:	10%	25%	50%	75%	90%
	40	40	63.5	85	90

---

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

---

type:	numeric (long)		
range:	[0,2000]	units:	100
unique values:	3	missing .:	1,173/1,230
unique missing codes:	2	missing *:	1/1,230

tabulation:	Freq.	Value
	54	0
	1	300
	1	2000
	1,173	.
	1	.c
mean:	41.0714	
std. dev:	269.529	

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:	[0,2000]	units:	1
unique values:	14	missing .:	1,173/1,230
unique missing codes:	2	missing *:	1/1,230

tabulation:	Freq.	Value
	43	0
	1	30
	1	60
	1	70
	1	100
	1	300
	1	550
	1	675
	1	700
	1	750
	1	1600
	1	1740
	1	1800
	1	2000
	1,173	.
	1	.c
mean:	185.268	
std. dev:	482.898	

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

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

type:	numeric (**int**)		
range:	[**0,0**]	units:	**1**
unique values:	**1**	missing .:	**1,173/1,230**

tabulation:

Freq.	Value
57	**0**
1,173	**.**

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

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:	[**0,6100**]	units:	**1**
unique values:	**12**	missing .:	**1,173/1,230**

tabulation:

Freq.	Value
46	**0**
1	**80**
1	**100**
1	**176**
1	**300**
1	**400**
1	**1500**
1	**2000**
1	**2900**
1	**3000**
1	**5390**
1	**6100**
1,173	**.**

mean:	**385.018**
std. dev:	**1208.38**

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

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 .:	**1,173/1,230**

tabulation:

Freq.	Numeric	Label
24	**1**	yes
33	**3**	no
1,173	**.**	

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

type:	numeric (**int**)		

```
          range:  [0,2730]                    units:  1
  unique values:  5                       missing .:  1,206/1,230
unique missing codes:  2                  missing *:  19/1,230

     tabulation:  Freq.  Value
                      1  0
                      1  1
                      1  10
                      1  40
                      1  2730
                  1,206  .
                     19  .c
           mean:   556.2
      std. dev:   1215.3

     percentiles:        10%       25%       50%       75%       90%
                           0         1        10        40      2730
```

---

a4a_ga_4 — **Other: Since last interview, Unit of total product**

```
          type:  numeric (byte)
         label:  a4a_ga

          range:  [1,3]                       units:  1
  unique values:  2                       missing .:  1,207/1,230

     tabulation:  Freq.   Numeric  Label
                    22         1  kilogram
                     1         3  ton
                 1,207         .
```

---

a4a_h_4 — **Other: Total value**

```
          type:  numeric (long)

          range:  [150,95550]                 units:  10
  unique values:  15                      missing .:  1,206/1,230
unique missing codes:  2                  missing *:  5/1,230

     tabulation:  Freq.  Value
                      2  150
                      1  230
                      1  550
                      1  700
                      2  1000
                      2  1500
                      1  2000
                      2  2500
                      1  3000
                      1  5500
                      1  7500
                      1  14400
                      1  20000
                      1  39000
                      1  95550
                  1,206  .
                      5  .c
           mean:  10459.5
      std. dev:    22729

     percentiles:        10%       25%       50%       75%       90%
                         150       700      2000      7500     39000
```

---

agri_a4a_5 — **Other (not display)**

---

type: string (**str63**), but longest is str0

unique values: **0** missing "": **1,230/1,230**

tabulation: Freq. Value
1,230 ""

---

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 .: **1,221/1,230**

tabulation: Freq. Numeric Label
9 **1** yes
1,221 .

---

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

---

type: numeric (**byte**)

range: [**1,16**] units: **1**
unique values: **4** missing .: **1,222/1,230**
unique missing codes: **2** missing *: **3/1,230**

tabulation: Freq. Value
1 **1**
1 **2**
2 **3**
1 **16**
1,222 .
3 **.c**
mean: **5**
std. dev: **6.20484**

percentiles: 10% 25% 50% 75% 90%
1 **2** **3** **3** **16**

---

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

---

type: numeric (**byte**)

range: [**2,2**] units: **1**
unique values: **1** missing .: **1,226/1,230**
unique missing codes: **2** missing *: **3/1,230**

tabulation: Freq. Value
1 **2**
1,226 .
3 **.c**
mean: **2**
std. dev: .

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

---

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

---

type: numeric (**byte**)

```
          range:  [.,.]                       units:  .
  unique values:  0                       missing .:  1,227/1,230
unique missing codes:  2                  missing *:  3/1,230

     tabulation:  Freq.  Value
                  1,227  .
                      3  .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 (long)

          range:  [0,0]                       units:  1
  unique values:  1                       missing .:  1,221/1,230

     tabulation:  Freq.  Value
                      9  0
                  1,221  .
           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:  [0,63000]                   units:  100
  unique values:  3                       missing .:  1,221/1,230

     tabulation:  Freq.  Value
                      7  0
                      1  1600
                      1  63000
                  1,221  .
           mean:   7177.78
      std. dev:     20940

     percentiles:        10%       25%       50%       75%       90%
                           0         0         0         0     63000
```

---

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 .:  1,221/1,230

     tabulation:  Freq.  Value
                      9  0
                  1,221  .
           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:	[**0,5700**]	units:	**100**
unique values:	**2**	missing .:	**1,221/1,230**

tabulation:

Freq.	Value
8	**0**
1	**5700**
1,221	**.**

mean:	**633.333**
std. dev:	**1900**

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**0**	**0**	**5700**

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 .:	**1,221/1,230**

tabulation:

Freq.	Numeric	Label
5	**1**	yes
4	**3**	no
1,221	**.**	

a4a_g_5 **Other: Since last interview, the total quantity of product**

type:	numeric (**int**)		
range:	[**15,167**]	units:	**1**
unique values:	**2**	missing .:	**1,225/1,230**
unique missing codes:	**2**	missing *:	**3/1,230**

tabulation:

Freq.	Value
1	**15**
1	**167**
1,225	**.**
3	**.c**

mean:	**91**
std. dev:	**107.48**

percentiles:	10%	25%	50%	75%	90%
	15	**15**	**91**	**167**	**167**

a4a_ga_5 **Other: Since last interview, Unit of total product**

type:	numeric (**byte**)		
label:	**a4a_ga**		
range:	[**1,3**]	units:	**1**
unique values:	**2**	missing .:	**1,225/1,230**

tabulation:

Freq.	Numeric	Label
4	**1**	kilogram
1	**3**	ton
1,225	**.**	

a4a_h_5 — **Other: Total value**

```
                type:  numeric (long)

               range:  [100,40000]                  units:  1
         unique values:  5                          missing .:  1,225/1,230

         tabulation:  Freq.  Value
                         1  100
                         1  450
                         1  3333
                         1  15000
                         1  40000
                     1,225  .
                mean:   11776.6
           std. dev:   16903.3

        percentiles:        10%       25%       50%       75%       90%
                            100       450      3333     15000     40000
```

agri_a4a_6 — **Other**

```
                type:  string (str63), but longest is str30

         unique values:  2                          missing "":  1,228/1,230

         tabulation:  Freq.  Value
                     1,228  ""
                            1   "ต้นพลูง"
                            1   "ต้นมะพร้าว"
```

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 .:  1,228/1,230

         tabulation:  Freq.   Numeric  Label
                         2         1  yes
                     1,228         .
```

a4a_aa_6 — **Other: The total area used for production 1,600 sqm**

```
                type:  numeric (byte)

               range:  [.,.]                        units:  .
         unique values:  0                          missing .:  1,228/1,230
    unique missing codes:  2                        missing *:  2/1,230

         tabulation:  Freq.  Value
                     1,228  .
                         2  .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 .: **1,228/1,230**
unique missing codes: **2** missing *: **2/1,230**

tabulation: Freq. Value
1,228 .
2 .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 .: **1,228/1,230**
unique missing codes: **2** missing *: **2/1,230**

tabulation: Freq. Value
1,228 .
2 .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 (**long**)

range: [**0,0**] units: **1**
unique values: **1** missing .: **1,228/1,230**

tabulation: Freq. Value
2 **0**
1,228 .
mean: **0**
std. dev: **0**

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: [**0,0**] units: **1**
unique values: **1** missing .: **1,228/1,230**

tabulation: Freq. Value
2 **0**
1,228 .
mean: **0**
std. dev: **0**

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:	[**0,0**]	units:	**1**
unique values:	**1**	missing .:	**1,228/1,230**

tabulation:	Freq.	Value
	2	**0**
	1,228	**.**

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

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:	[**0,0**]	units:	**1**
unique values:	**1**	missing .:	**1,228/1,230**

tabulation:	Freq.	Value
	2	**0**
	1,228	**.**

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

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 .:	**1,228/1,230**

tabulation:	Freq.	Numeric	Label
	2	**3**	no
	1,228	**.**	

a4a_g_6 Other: Since last interview, the total quantity of product

type:	numeric (**int**)		
range:	[.,.]	units:	.
unique values:	**0**	missing .:	**1,230/1,230**

tabulation:	Freq.	Value
	1,230	**.**

mean:	.
std. dev:	.

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

a4a_ga_6 — **Other: Since last interview, Unit of total product**

type:	numeric (**byte**)		
label:	**a4a_ga**		
range:	[.,.]	units:	.
unique values:	**0**	missing .:	**1,230/1,230**

tabulation:

Freq.	Numeric	Label
1,230	.	

a4a_h_6 — **Other: Total value**

type:	numeric (**long**)		
range:	[.,.]	units:	.
unique values:	**0**	missing .:	**1,230/1,230**

tabulation:

Freq.	Value
1,230	.

mean:	.
std. dev:	.

percentiles:

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

agri_a4a_7 — **Other**

type:	string (**str63**), but longest is str18		
unique values:	**1**	missing "":	**1,229/1,230**

tabulation:

Freq.	Value
1,229	""
1	**"ต้นไผ่"**

a4a_do_7 — **Since last interview, did the household invest in other**

type:	numeric (**byte**)		
label:	**a4a_do**		
range:	[**1,1**]	units:	**1**
unique values:	**1**	missing .:	**1,229/1,230**

tabulation:

Freq.	Numeric	Label
1	**1**	yes
1,229	.	

a4a_aa_7 — **Other: The total area used for production 1,600 sqm**

type:	numeric (**byte**)		
range:	[.,.]	units:	.
unique values:	**0**	missing .:	**1,229/1,230**
unique missing codes:	**2**	missing *:	**1/1,230**

tabulation:

Freq.	Value
1,229	.
1	**.c**

mean:	.
std. dev:	.

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

---

a4a_ab_7 **Other: The total area used for production 400 sqm**

---

type: numeric (**byte**)

range: [.,.] units: .
unique values: **0** missing .: **1,229/1,230**
unique missing codes: **2** missing *: **1/1,230**

tabulation:	Freq.	Value
	1,229	.
	1	**.c**

mean: .
std. dev: .

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

---

a4a_ac_7 **Other: The total area used for production 4 sqm**

---

type: numeric (**byte**)

range: [.,.] units: .
unique values: **0** missing .: **1,229/1,230**
unique missing codes: **2** missing *: **1/1,230**

tabulation:	Freq.	Value
	1,229	.
	1	**.c**

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 (**long**)

range: [.,.] units: .
unique values: **1** missing .: **1,229/1,230**

tabulation:	Freq.	Value
	1	**0**
	1,229	.

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

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

---

a4a_c_7 **Other: Since last interview, total cost of fertilizer and manuring fertilizer**

---

type: numeric (**long**)

range: [.,.] units: .
unique values: **1** missing .: **1,229/1,230**

tabulation:	Freq.	Value
	1	**0**
	1,229	**.**
mean:		**0**
std. dev:		.

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

---

a4a_d_7
Other: Since last interview, total cost of pesticide, insecticide or fungicide a

---

type:	numeric (**int**)		
range:	[.,.]	units:	.
unique values:	**1**	missing .:	**1,229/1,230**

tabulation:	Freq.	Value
	1	**0**
	1,229	**.**
mean:		**0**
std. dev:		.

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

---

a4a_e_7
Other: Since last interview,other expenses such as water pumping, logistic of ri

---

type:	numeric (**int**)		
range:	[.,.]	units:	.
unique values:	**1**	missing .:	**1,229/1,230**

tabulation:	Freq.	Value
	1	**0**
	1,229	**.**
mean:		**0**
std. dev:		.

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

---

a4a_f_7 **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 .:	**1,229/1,230**

tabulation:	Freq.	Numeric	Label
	1	**3**	no
	1,229	**.**	

---

a4a_g_7 **Other: Since last interview, the total quantity of product**

---

type:	numeric (**int**)		
range:	[.,.]	units:	.
unique values:	**0**	missing .:	**1,230/1,230**

```
      tabulation:  Freq.  Value
                   1,230  .
            mean:         .
       std. dev:         .

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

---

a4a_ga_7 — **Other: Since last interview, Unit of total product**

```
            type:  numeric (byte)
           label:  a4a_ga

           range:  [.,.]                        units:  .
    unique values:  0                       missing .:  1,230/1,230

      tabulation:  Freq.   Numeric  Label
                   1,230         .
```

---

a4a_h_7 — **Other: Total value**

```
            type:  numeric (long)

           range:  [.,.]                        units:  .
    unique values:  0                       missing .:  1,230/1,230

      tabulation:  Freq.  Value
                   1,230  .
            mean:         .
       std. dev:         .

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

---

note — **Interviewer note (unavailable)**

```
            type:  string (str850), but longest is str0

    unique values:  0                       missing "":  1,230/1,230

      tabulation:  Freq.  Value
                   1,230  ""
```

---

a4_size_1 — **Sticky rice in-season: total area used (sqm)**

```
            type:  numeric (float)

           range:  [400,56000]                  units:  1
    unique values:  76                      missing .:  256/1,230
unique missing codes:  2                    missing *:  4/1,230

      tabulation:  Freq.  Value
                       1  400
                       1  1200
                      12  1600
                       2  2000
                       1  2360
                      11  2400
                       4  2800
                      50  3200
                       1  3468
                       1  3600
                      15  4000
                       5  4400
```

1	4700
1	4704
1	4724
105	4800
3	5200
1	5320
5	5600
6	6000
1	6120
89	6400
1	6612
1	6748
1	6800
5	7200
5	7600
119	8000
2	8400
2	8800
3	9200
1	9560
92	9600
7	10400
3	10800
63	11200
1	11500
1	11600
2	12000
1	12400
1	12504
63	12800
1	13120
1	13600
1	14000
42	14400
1	15200
1	15600
1	15892
64	16000
1	16400
3	16800
17	17600
1	18400
1	18800
26	19200
1	19600
15	20800
16	22400
29	24000
1	24400
1	24800
9	25600
12	27200
3	28800
1	29200
4	30400
11	32000
2	35200
3	36800
2	40000
1	41600
1	43200
4	48000
1	51200
1	56000
256	.
4	.d

mean:	11368.4
std. dev:	7680.08

percentiles:	10%	25%	50%	75%	90%
	4000	6400	9600	14400	22400

a4_size_2 **Jasmine rice in-season: total area used (sqm)**

type: numeric (**float**)

range: [**400,96000**] units: **1**
unique values: **57** missing .: **598/1,230**
unique missing codes: **2** missing *: **1/1,230**

tabulation:	Freq.	Value
	3	**400**
	9	**800**
	1	**1200**
	1	**1208**
	58	**1600**
	1	**2000**
	6	**2400**
	3	**2800**
	59	**3200**
	1	**3600**
	5	**4000**
	86	**4800**
	4	**5600**
	2	**6000**
	69	**6400**
	1	**6800**
	5	**7200**
	1	**7600**
	62	**8000**
	1	**9200**
	41	**9600**
	3	**10400**
	4	**10800**
	21	**11200**
	1	**11600**
	17	**12800**
	1	**13600**
	1	**14000**
	18	**14400**
	2	**15200**
	1	**15600**
	40	**16000**
	16	**17600**
	11	**19200**
	8	**20800**
	6	**22400**
	11	**24000**
	6	**25600**
	1	**26400**
	12	**27200**
	6	**28800**
	8	**32000**
	1	**33600**
	1	**35200**
	1	**36800**
	1	**40000**
	1	**40400**
	1	**44800**
	2	**48000**
	2	**52800**
	1	**54400**
	1	**56000**
	1	**62400**
	2	**64000**
	1	**67200**
	1	**70400**
	1	**96000**
	598	**.**
	1	**.d**

mean: **10538.8**
std. dev: **10536.9**

percentiles:	10%	25%	50%	75%	90%
	1600	**4800**	**8000**	**14400**	**22400**

---

a4_size_3 — **Chainat rice in-season: total area used (sqm)**

---

type: numeric (**float**)

range: [.,.] units: .
unique values: **0** missing .: **1,230/1,230**

tabulation: Freq. Value
1,230 .
mean: .
std. dev: .

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

---

a4_size_4 — **Pitsanulok rice in-season: total area used (sqm)**

---

type: numeric (**float**)

range: [.,.] units: .
unique values: **0** missing .: **1,230/1,230**

tabulation: Freq. Value
1,230 .
mean: .
std. dev: .

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

---

a4_size_5 — **Sticky rice off-season: total area used (sqm)**

---

type: numeric (**float**)

range: [.,.] units: .
unique values: **0** missing .: **1,230/1,230**

tabulation: Freq. Value
1,230 .
mean: .
std. dev: .

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

---

a4_size_6 — **Chainart rice off-season: total area used (sqm)**

---

type: numeric (**float**)

range: [.,.] units: .
unique values: **0** missing .: **1,230/1,230**

tabulation: Freq. Value
1,230 .
mean: .
std. dev: .

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

a4_size_7 **Pitsanulok rice off-season: total area used (sqm)**

type:	numeric (**float**)		
range:	[.,.]	units:	.
unique values:	**0**	missing .:	**1,230/1,230**

tabulation:

Freq.	Value
1,230	.

mean:	.
std. dev:	.

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

a4_size_8 **Corn farm: total area used (sqm)**

type:	numeric (**float**)		
range:	[**400,14400**]	units:	**100**
unique values:	**5**	missing .:	**1,221/1,230**

tabulation:

Freq.	Value
3	**400**
2	**800**
1	**1600**
2	**3200**
1	**14400**
1,221	.

mean:	**2800**
std. dev:	**4494.44**

percentiles:	10%	25%	50%	75%	90%
	400	**400**	**800**	**3200**	**14400**

a4_size_9 **Sugar cane farm: total area used (sqm)**

type:	numeric (**float**)		
range:	[**1600,84800**]	units:	**100**
unique values:	**27**	missing .:	**1,128/1,230**
unique missing codes:	**2**	missing *:	**1/1,230**

tabulation:

Freq.	Value
7	**1600**
8	**3200**
1	**4000**
1	**4400**
7	**4800**
8	**6400**
1	**7200**
11	**8000**
5	**9600**
6	**11200**
1	**12000**
4	**12800**
2	**14400**
7	**16000**
4	**17600**
3	**19200**
2	**20800**
4	**24000**
1	**25600**
2	**27200**
1	**28800**
2	**30400**

	5	32000
	4	40000
	1	57600
	2	65600
	1	84800
1,128		.
	1	.d

mean: 15576.2
std. dev: 14851.8

percentiles:	10%	25%	50%	75%	90%
	3200	6400	11200	19200	32000

---

a4_size_10 — **Cassava farm: total area used (sqm)**

---

type: numeric (**float**)

range: [**1600,128000**] units: **100**
unique values: **37** missing .: **1,053/1,230**
unique missing codes: **2** missing *: **2/1,230**

tabulation:	Freq.	Value
	14	1600
	1	2000
	1	2400
	1	2800
	12	3200
	23	4800
	1	5600
	1	6000
	16	6400
	15	8000
	9	9600
	10	11200
	1	11600
	1	12400
	15	12800
	2	14400
	12	16000
	1	17200
	4	17600
	5	19200
	1	20800
	4	24000
	2	25600
	5	27200
	6	32000
	1	33600
	1	35200
	1	38400
	1	40000
	1	41600
	1	48000
	1	56000
	1	57600
	1	64000
	1	72000
	1	99200
	1	128000
1,053		.
	2	.d

mean: 13947.4
std. dev: 16147.1

percentiles:	10%	25%	50%	75%	90%
	3200	4800	9600	16000	32000

a4_size_11 **Vegetables farm: total area used (sqm)**

type:	numeric (**float**)		
range:	[**40,4000**]	units:	**10**
unique values:	**7**	missing .:	**1,207/1,230**

tabulation:

Freq.	Value
1	**40**
1	**220**
4	**400**
6	**800**
8	**1600**
2	**3200**
1	**4000**
1,207	**.**

mean:	**1298.26**
std. dev:	**1016.32**

percentiles:	10%	25%	50%	75%	90%
	400	**400**	**800**	**1600**	**3200**

a4_size_12 **Other: total area used (sqm)**

type:	numeric (**float**)		
range:	[**144,17600**]	units:	**1**
unique values:	**19**	missing .:	**1,185/1,230**

tabulation:

Freq.	Value
1	**144**
1	**200**
2	**400**
1	**800**
4	**1600**
2	**2400**
9	**3200**
1	**4000**
7	**4800**
1	**6000**
2	**6400**
4	**8000**
2	**9600**
1	**12400**
1	**12800**
2	**14400**
2	**16000**
1	**16800**
1	**17600**
1,185	**.**

mean:	**5998.76**
std. dev:	**4925.47**

percentiles:	10%	25%	50%	75%	90%
	800	**3200**	**4800**	**8000**	**14400**

a4_size_13 **Other: total area used (sqm)**

type:	numeric (**float**)		
range:	[**400,3200**]	units:	**100**
unique values:	**2**	missing .:	**1,228/1,230**

tabulation:	Freq.	Value
	1	400
	1	3200
	1,228	.
mean:	1800	
std. dev:	1979.9	

percentiles:	10%	25%	50%	75%	90%
	400	400	1800	3200	3200

---

a4a_size_1 — **Fruit tree orchard: total area used (sqm)**

---

type:	numeric (**float**)		
range:	[**200,30400**]	units:	**1**
unique values:	**18**	missing .:	**1,188/1,230**

tabulation:	Freq.	Value
	1	200
	1	280
	9	400
	1	532
	5	800
	2	1200
	8	1600
	1	2000
	4	3200
	1	3600
	1	4000
	1	4800
	1	5600
	1	6000
	1	6400
	2	8000
	1	9600
	1	30400
	1,188	.
mean:	2976.48	
std. dev:	4953.21	

percentiles:	10%	25%	50%	75%	90%
	400	400	1600	3200	6400

---

a4a_size_2 — **Rubber tree : total area used (sqm)**

---

type:	numeric (**float**)		
range:	[**3200,32000**]	units:	**1**
unique values:	**11**	missing .:	**1,215/1,230**

tabulation:	Freq.	Value
	2	3200
	1	4400
	2	6400
	1	8000
	3	11200
	1	12000
	1	12800
	1	14400
	1	15812
	1	22400
	1	32000
	1,215	.
mean:	11640.8	
std. dev:	7655.23	

percentiles:	10%	25%	50%	75%	90%
	3200	**6400**	**11200**	**14400**	**22400**

---

a4a_size_3 — **Eucalyptus: total area used (sqm)**

---

type: numeric (**float**)

range: [**200,24000**] units: **100**
unique values: **20** missing .: **1,173/1,230**

tabulation:	Freq.	Value
	1	**200**
	8	**400**
	3	**800**
	1	**1200**
	11	**1600**
	2	**2000**
	1	**2400**
	8	**3200**
	1	**4000**
	1	**4400**
	6	**4800**
	2	**6400**
	1	**7200**
	2	**8000**
	1	**9600**
	1	**11200**
	2	**12800**
	2	**16000**
	2	**19200**
	1	**24000**
	1,173	**.**

mean: **4747.37**
std. dev: **5427.78**

percentiles:	10%	25%	50%	75%	90%
	400	**1600**	**3200**	**4800**	**12800**

---

a4a_size_4 — **Other: total area used (sqm)**

---

type: numeric (**float**)

range: [**160,9600**] units: **1**
unique values: **14** missing .: **1,189/1,230**

tabulation:	Freq.	Value
	2	**160**
	1	**340**
	1	**360**
	12	**400**
	1	**640**
	2	**800**
	1	**1068**
	9	**1600**
	1	**2000**
	2	**3200**
	3	**4000**
	3	**4800**
	1	**6400**
	2	**9600**
	1,189	**.**

mean: **2047.02**
std. dev: **2362.01**

percentiles:	10%	25%	50%	75%	90%
	400	**400**	**1600**	**3200**	**4800**

a4a_size_5 — **Other: total area used (sqm)**

type:	numeric (**float**)
range:	[**800,25600**]
units:	**100**
unique values:	**5**
missing .:	**1,224/1,230**

tabulation:

Freq.	Value
1	**800**
1	**1600**
1	**3200**
2	**4800**
1	**25600**
1,224	**.**

mean:	**6800**
std. dev:	**9353.5**

percentiles:	10%	25%	50%	75%	90%
	800	**1600**	**4000**	**4800**	**25600**

a4a_size_6 — **Other: total area used (sqm)**

type:	numeric (**float**)
range:	[.,.]
units:	.
unique values:	**0**
missing .:	**1,230/1,230**

tabulation:

Freq.	Value
1,230	**.**

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 .:	**1,230/1,230**

tabulation:

Freq.	Value
1,230	**.**

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:	**.0001**
unique values:	**17**
missing .:	**1,190/1,230**

tabulation:	Freq.	Value
	1	.125
	9	.25
	1	.33250001
	5	.5
	2	.75
	7	1
	1	1.25
	4	2
	1	2.25
	1	2.5
	1	3
	1	3.5
	1	3.75
	1	4
	2	5
	1	6
	1	19
	1,190	.
mean:	1.92394	
std. dev:	3.15899	

percentiles:	10%	25%	50%	75%	90%
	.25	.29125	1	2.125	4.5

---

landsize_rubber — **Land size used for rubber tree (rai)**

---

type:	numeric (**float**)		
range:	[2,20]	units:	.0001
unique values:	11	missing .:	1,215/1,230

tabulation:	Freq.	Value
	2	2
	1	2.75
	2	4
	1	5
	3	7
	1	7.5
	1	8
	1	9
	1	9.8824997
	1	14
	1	20
	1,215	.
mean:	7.2755	
std. dev:	4.78452	

percentiles:	10%	25%	50%	75%	90%
	2	4	7	9	14

---

landsize_eucalyptus — **Land size used for eucalyptus (rai)**

---

type:	numeric (**float**)		
range:	[.125,15]	units:	.001
unique values:	20	missing .:	1,173/1,230

tabulation:	Freq.	Value
	1	.125
	8	.25
	3	.5
	1	.75
	11	1
	2	1.25
	1	1.5
	8	2
	1	2.5
	1	2.75
	6	3
	2	4
	1	4.5
	2	5
	1	6
	1	7
	2	8
	2	10
	2	12
	1	15
	1,173	.

mean: 2.96711
std. dev: 3.39236

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

---

fruitorchard_kg — **Total yield from fruit orchard (kg)**

---

type: numeric (**float**)

range: [1000,1000] units: 1000
unique values: 1 missing .: 1,213/1,230
unique missing codes: 2 missing *: 16/1,230

tabulation:	Freq.	Value
	1	1000
	1,213	.
	16	.c

mean: 1000
std. dev: .

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

---

rubber_kg — **Total yield from rubber tree (kg)**

---

type: numeric (**float**)

range: [.,.] units: .
unique values: 0 missing .: 1,227/1,230
unique missing codes: 2 missing *: 3/1,230

tabulation:	Freq.	Value
	1,227	.
	3	.c

mean: .
std. dev: .

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

---

eucalyptus_kg — **Total yield from eucalyptus (kg)**

---

type: numeric (**float**)

range: [**10000,29000**] units: **1000**
unique values: **2** missing .: **1,187/1,230**
unique missing codes: **2** missing *: **40/1,230**

tabulation: Freq. Value
2 10000
1 29000
1,187 .
40 .c

mean: **16333.3**
std. dev: **10969.7**

percentiles: 10% 25% 50% 75% 90%
10000 10000 10000 29000 29000

---

fruitorchard_cost **Total costs for fruit orchard (THB) in the past round**

---

type: numeric (**float**)

range: [**0,26050**] units: **1**
unique values: **23** missing .: **1,183/1,230**

tabulation: Freq. Value
25 0
1 40
1 55
1 100
1 250
1 333
1 400
1 450
1 500
1 510
1 1080
1 2400
1 2500
1 2775
1 3354
1 3400
1 3550
1 3650
1 3851
1 4200
1 5163
1 8900
1 26050
1,183 .

mean: **1564.06**
std. dev: **4098.34**

percentiles: 10% 25% 50% 75% 90%
0 0 0 2400 3851

---

rubber_cost **Total costs for rubber tree orchard (THB) in the past round**

---

type: numeric (**float**)

range: [**0,55000**] units: **10**
unique values: **9** missing .: **1,216/1,230**

tabulation:	Freq.	Value
	6	0
	1	1950
	1	2250
	1	3000
	1	3600
	1	4000
	1	5000
	1	6350
	1	55000
	1,216	.
mean:	5796.43	
std. dev:	14322.6	

percentiles:	10%	25%	50%	75%	90%
	0	0	2100	4000	6350

---

eucalyptus_cost — **Total costs for eucalyptus (THB) in the past round**

---

type:	numeric (**float**)		
range:	[0,1800]	units:	10
unique values:	5	missing .:	1,118/1,230

tabulation:	Freq.	Value
	108	0
	1	150
	1	200
	1	500
	1	1800
	1,118	.
mean:	23.6607	
std. dev:	177.312	

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:	[0,79200]	units:	10
unique values:	13	missing .:	1,179/1,230

tabulation:	Freq.	Value
	39	0
	1	300
	1	600
	1	1000
	1	1100
	1	1150
	1	1500
	1	5000
	1	10000
	1	30000
	1	50000
	1	55900
	1	79200
	1,179	.
mean:	4622.55	
std. dev:	15387.6	

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

rubber_value — **Total revenue from rubber tree (THB) in the past round**

type:	numeric (**float**)
range:	[**0,150000**]
unique values:	**4**
units:	**100**
missing .:	**1,215/1,230**

tabulation:

Freq.	Value
12	**0**
1	**2900**
1	**17000**
1	**150000**
1,215	**.**

mean:	**11326.7**
std. dev:	**38612.6**

percentiles:

10%	25%	50%	75%	90%
0	**0**	**0**	**0**	**17000**

eucalyptus_value — **Total revenue from eucalyptus (THB) in the past round**

type:	numeric (**float**)
range:	[**0,65000**]
unique values:	**26**
units:	**10**
missing .:	**1,114/1,230**

tabulation:

Freq.	Value
76	**0**
1	**350**
1	**600**
1	**700**
1	**800**
6	**1000**
1	**1400**
2	**1800**
1	**2000**
2	**2500**
1	**3000**
2	**4000**
2	**5000**
2	**6000**
2	**7500**
2	**8000**
1	**9800**
2	**10000**
2	**12000**
1	**14000**
2	**15000**
1	**20000**
1	**25000**
1	**35000**
1	**48000**
1	**65000**
1,114	**.**

mean:	**3234.91**
std. dev:	**8959.42**

percentiles:

10%	25%	50%	75%	90%
0	**0**	**0**	**1600**	**10000**

fruitorchard_profit — **Profit from fruit orchard (THB) in the past round**

type:	numeric (**float**)

range: [-26050,50737] units: 1
unique values: 27 missing .: 1,183/1,230

tabulation: Freq. Value
1 -26050
1 -3851
1 -3650
1 -3550
1 -3400
1 -3354
1 -2775
1 -2500
1 -1080
1 -900
1 -500
1 -450
1 -400
1 -333
1 -250
1 -55
1 -40
21 0
1 200
1 600
1 640
1 1000
1 5000
1 10000
1 25800
1 41100
1 50737
1,183 .
mean: 1743.38
std. dev: 11104.2

percentiles: 10% 25% 50% 75% 90%
-3400 -450 0 0 5000

---

rubber_profit — **Profit from rubber tree (THB) in the past round**

---

type: numeric (**float**)

range: [-55000,145000] units: 10
unique values: 9 missing .: 1,216/1,230

tabulation: Freq. Value
1 -55000
1 -4000
1 -3450
1 -3000
1 -2250
1 -1950
6 0
1 13400
1 145000
1,216 .
mean: 6339.29
std. dev: 42709

percentiles: 10% 25% 50% 75% 90%
-4000 -3000 0 0 13400

---

eucalyptus_profit — **Profit from eucalyptus (THB) in the past round**

---

type: numeric (**float**)

range: [-1800,48000] units: 10
unique values: 28 missing .: 1,118/1,230

tabulation: Freq. Value
1 -1800
1 -500
1 -200
71 0
1 350
1 600
1 700
1 800
5 1000
1 1400
2 1800
1 2000
2 2500
1 3000
2 4000
2 5000
2 6000
2 7500
2 8000
1 9800
2 10000
2 12000
1 13850
2 15000
1 20000
1 25000
1 35000
1 48000
1,118 .
mean: 2737.5
std. dev: 6961.37

percentiles: 10% 25% 50% 75% 90%
0 0 0 1600 9800

---

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 .: 0/1,230

tabulation: Freq. Numeric Label
1,224 0 no
6 1 yes

---

survey_name **survey name**

---

type: string (**str12**)

unique values: 1 missing "": 0/1,230

tabulation: Freq. Value
1,230 "RESURVEY2019"

---

year_survey **year survey**

---

type: numeric (**float**)

```
            range:  [2019,2019]                  units:  1
    unique values:  1                        missing .:  0/1,230

       tabulation:  Freq.  Value
                    1,230  2019
             mean:      2019
        std. dev:         0

      percentiles:       10%       25%       50%       75%       90%
                        2019      2019      2019      2019      2019
```

```
2 . log close
      name:  <unnamed>
       log:  \\10.21.7.35\RIECE Thailand\\RIECE DATA\RIECE_RELEASE V5-2019\Resurvey201
  > 9/codebook\a4.scml
  log type:  smcl
 closed on:   3 Oct 2024, 11:57:38
```