Statistics/Data analysis

```
      name:  <unnamed>
       log:  \\10.21.7.35\RIECE Thailand\\RIECE DATA\RIECE_RELEASE V5-2019\Resurvey201
> 9/codebook\a3.scml
  log type:  smcl
 opened on:   3 Oct 2024, 11:55:18

1 . codebookr _all,all

                Dataset:  \10.21.7.35\RIECE Thailand\RIECE DATA\RIECE_RELEASE V5-2019\R
> esurvey2019/codebook\a3_run.dta
            Last saved:   3 Oct 2024 11:55

                 Label:  [none]
   Number of variables:  276
Number of observations:  1,230
                  Size:  3,710,910 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"

---

a3 Since last interview, did the household invest in agriculture or own agricultura

---

type: numeric (**byte**)
label: **a3**

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

tabulation:

Freq.	Numeric	Label
1,060	**1**	yes
170	**3**	no

---

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

---

type: string (**str76**), 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

---

a3_do_1
Sticky rice in-season: Did the household invest in agriculture or own agricultur

---

type: numeric (**byte**)
label: **a3_do**

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

tabulation:

Freq.	Numeric	Label
1,009	**1**	yes
221	**3**	no

---

a3_a_1
Sticky rice in-season: Since last interview, how many cycles have you harvested?

---

type: numeric (**double**)

range: [0,1] units: 1
unique values: 2 missing .: 221/1,230
unique missing codes: 2 missing *: 2/1,230

tabulation: Freq. Value
60 0
947 1
221 .
2 .d

mean: .940417
std. dev: .23683

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

---

a3_ba_1 **Sticky rice in-season: Total area used 1,600 sqm**

---

type: numeric (byte)

range: [1,48] units: 1
unique values: 30 missing .: 222/1,230
unique missing codes: 3 missing *: 3/1,230

tabulation: Freq. Value
28 1
77 2
116 3
100 4
131 5
105 6
69 7
75 8
47 9
77 10
18 11
28 12
20 13
21 14
29 15
17 16
10 17
5 18
3 19
8 20
1 21
4 22
4 23
3 25
1 26
2 27
3 30
1 32
1 40
1 48
222 .
1 .c
2 .d

mean: 7.29254
std. dev: 5.06747

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

---

a3_bb_1 **Sticky rice in-season: Total area used 400 sqm**

---

type: numeric (byte)

range: [1,3] units: 1
unique values: 3 missing .: 1,121/1,230
unique missing codes: 3 missing *: 3/1,230

tabulation: Freq. Value
17 1
50 2
39 3
1,121 .
1 .c
2 .d

mean: 2.20755
std. dev: .699891

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

---

a3_bc_1 **Sticky rice in-season: Total area used 4 sqm**

---

type: numeric (**byte**)

range: [26,90] units: 1
unique values: 10 missing .: 1,213/1,230
unique missing codes: 3 missing *: 3/1,230

tabulation: Freq. Value
1 26
2 30
1 53
1 73
2 75
1 76
1 80
2 81
1 87
2 90
1,213 .
1 .c
2 .d

mean: 67.6429
std. dev: 22.9937

percentiles: 10% 25% 50% 75% 90%
30 53 75.5 81 90

---

a3_ca_1 **Sticky rice in-season: Total quantity of products**

---

type: numeric (**double**)

range: [0,10500] units: .1
unique values: 258 missing .: 221/1,230
unique missing codes: 3 missing *: 35/1,230

mean: 1755.1
std. dev: 1520.16

percentiles: 10% 25% 50% 75% 90%
6 660 1500 2500 3600

---

a3_cb_1 **Sticky rice in-season: Unit of products**

---

type: numeric (**byte**)
label: **a3_cb**

range: [1,3] units: 1
unique values: 2 missing .: 331/1,230

tabulation: Freq. Numeric Label
868 1 kilogram
31 3 ton
331 .

---

a3_d_1 **Sticky rice in-season: Total value in cash**

---

type: numeric (**long**)

range: [0,215600] units: 1
unique values: 406 missing .: 221/1,230
unique missing codes: 3 missing *: 38/1,230

mean: 21965.4
std. dev: 20359.7

percentiles:	10%	25%	50%	75%	90%
	2000	8580	18225	29750	44590

---

a3_e_1
Sticky rice in-season: Total amount paid for plowed,sowed, planted, harvested or

---

type: numeric (**long**)

range: [0,54909] units: 1
unique values: 459 missing .: 221/1,230
unique missing codes: 3 missing *: 27/1,230

mean: 7916.13
std. dev: 6386.12

percentiles:	10%	25%	50%	75%	90%
	1800	3600	6400	10400	16323

---

a3_f_1 **Sticky rice in-season: Total cost of fertilizer and manuring fertilizer**

---

type: numeric (**double**)

range: [0,25000] units: .1
unique values: 438 missing .: 221/1,230
unique missing codes: 3 missing *: 66/1,230

mean: 3119.99
std. dev: 2477.36

percentiles:	10%	25%	50%	75%	90%
	1000	1500	2536	3947	5833

---

a3_g_1
Sticky rice in-season: Total cost of pesticide,insecticide or fungicide and hire

---

type: numeric (**int**)

range: [0,10000] units: 1
unique values: 138 missing .: 221/1,230
unique missing codes: 3 missing *: 40/1,230

mean: 262.504
std. dev: 674.283

percentiles:	10%	25%	50%	75%	90%
	0	0	0	200	955

---

a3_h_1
Sticky rice in-season: Total of other expenses such as water pumping, logistic o

---

type: numeric (**long**)

range: [**0,16000**] units: **1**
unique values: **439** missing .: **221/1,230**
unique missing codes: **3** missing *: **42/1,230**

mean: **1349.44**
std. dev: **1566.51**

percentiles:	10%	25%	50%	75%	90%
	100	400	900	1800	3000

---

a3_ia_1 **Sticky rice in-season: Cost of seeds (purchase)**

---

type: numeric (**long**)

range: [**0,15000**] units: **1**
unique values: **76** missing .: **221/1,230**
unique missing codes: **3** missing *: **18/1,230**

tabulation: Freq.	Value
805	0
1	333
1	350
3	500
3	520
1	527
5	550
6	600
3	650
3	700
4	750
4	800
1	863
2	900
1	975
10	1000
1	1050
2	1060
3	1100
9	1200
1	1250
8	1300
1	1350
10	1400
2	1480
8	1500
2	1600
3	1650
2	1740
4	1800
1	1846
1	1860
1	1925
1	1950
7	2000
6	2100
1	2160
1	2200
1	2250
1	2280
1	2340

4	2400
4	2500
1	2550
2	2600
1	2700
1	2750
1	2800
1	2880
5	3000
1	3100
1	3141
2	3200
2	3300
2	3500
3	3600
1	3720
1	3850
2	3900
2	4000
1	4100
1	4200
1	4250
1	4500
1	4550
1	4900
2	5000
2	5250
2	5600
3	6000
1	6400
2	6800
2	7000
1	7800
1	14000
1	15000
221	.
16	.c
2	.d

mean: **422.674**
std. dev: **1239.75**

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

---

a3_ib_1 — **Sticky rice in-season: Cost of seeds (owned)**

---

type: numeric (**long**)

range: [**0,13950**] units: **1**
unique values: **238** missing .: **221/1,230**
unique missing codes: **3** missing *: **35/1,230**

mean: **1372.43**
std. dev: **1465.44**

percentiles:	10%	25%	50%	75%	90%
	0	**450**	**1056.5**	**1800**	**2800**

---

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

---

type: string (**str76**), 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

---

a3_do_2
Jasmine rice in-season: Did the household invest in agriculture or own agricultu

---

type: numeric (**byte**)
label: **a3_do**

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

tabulation:

Freq.	Numeric	Label
625	**1**	yes
605	**3**	no

---

a3_a_2
Jasmine rice in-season: Since last interview, how many cycles have you harvested

---

type: numeric (**double**)

range: [**0,1**] units: **1**
unique values: **2** missing .: **605/1,230**

tabulation:

Freq.	Value
60	**0**
565	**1**
605	**.**

mean: **.904**
std. dev: **.294827**

percentiles:

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

---

a3_ba_2 **Jasmine rice in-season: Total area used 1,600 sqm**

---

type: numeric (**byte**)

range: [**1,60**] units: **1**
unique values: **33** missing .: **617/1,230**

tabulation:

Freq.	Value
72	**1**
73	**2**
89	**3**
69	**4**
69	**5**
47	**6**
27	**7**
16	**8**
21	**9**
34	**10**
11	**11**
12	**12**
7	**13**
12	**14**
11	**15**
6	**16**
8	**17**
5	**18**
2	**19**
3	**20**
1	**21**
3	**22**
1	**25**
1	**28**

	3	30
	1	33
	1	34
	1	39
	2	40
	1	42
	1	44
	2	45
	1	60
	617	.

mean: 6.51713
std. dev: 6.74889

percentiles:	10%	25%	50%	75%	90%
	1	3	5	8	14

---

a3_bb_2 — **Jasmine rice in-season: Total area used 400 sqm**

---

type: numeric (**byte**)

range: [**1,3**] units: **1**
unique values: **3** missing .: **1,173/1,230**

tabulation:	Freq.	Value
	6	1
	35	2
	16	3
	1,173	.

mean: 2.17544
std. dev: .601273

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

---

a3_bc_2 — **Jasmine rice in-season: Total area used 4 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

---

a3_ca_2 — **Jasmine rice in-season: Total quantity of products**

---

type: numeric (**double**)

range: [**0,15000**] units: **.1**
unique values: **193** missing .: **605/1,230**
unique missing codes: **2** missing *: **36/1,230**

mean: 1249.16
std. dev: 1956.69

percentiles:	10%	25%	50%	75%	90%
	0	56	540	1500	3360

---

a3_cb_2 **Jasmine rice in-season: Unit of products**

---

type: numeric (**byte**)
label: **a3_cb**

range: [**1,3**] units: **1**
unique values: **2** missing .: **718/1,230**

tabulation:

Freq.	Numeric	Label
459	**1**	kilogram
53	**3**	ton
718	**.**	

---

a3_d_2 **Jasmine rice in-season: Total value in cash**

---

type: numeric (**long**)

range: [**0,354900**] units: **1**
unique values: **287** missing .: **605/1,230**
unique missing codes: **2** missing *: **26/1,230**

mean: **21580**
std. dev: **33083.6**

percentiles:

10%	25%	50%	75%	90%
0	**3360**	**11250**	**26950**	**54000**

---

a3_e_2
Jasmine rice in-season: Total amount paid for plowed,sowed, planted, harvested o

---

type: numeric (**long**)

range: [**0,48425**] units: **1**
unique values: **354** missing .: **605/1,230**
unique missing codes: **2** missing *: **16/1,230**

mean: **6721.91**
std. dev: **7034.7**

percentiles:

10%	25%	50%	75%	90%
857	**1938**	**4560**	**8933**	**15600**

---

a3_f_2 **Jasmine rice in-season: Total cost of fertilizer and manuring fertilizer**

---

type: numeric (**double**)

range: [**0,31687**] units: **.1**
unique values: **361** missing .: **605/1,230**
unique missing codes: **2** missing *: **37/1,230**

mean: **2894.76**
std. dev: **3407.36**

percentiles:

10%	25%	50%	75%	90%
400	**889.5**	**1769**	**3600**	**6875**

---

a3_g_2
Jasmine rice in-season: Total cost of pesticide,insecticide or fungicide and hir

---

type: numeric (**int**)

range:	[0,10000]	units:	1
unique values:	115	missing .:	605/1,230
unique missing codes:	3	missing *:	32/1,230

mean:	233.086
std. dev:	686.07

percentiles:	10%	25%	50%	75%	90%
	0	0	0	126	706

---

a3_h_2
Jasmine rice in-season: Total of other expenses such as water pumping, logistic

---

type: numeric (**long**)

range:	[0,16406]	units:	1
unique values:	356	missing .:	605/1,230
unique missing codes:	2	missing *:	29/1,230

mean:	988.696
std. dev:	1364.09

percentiles:	10%	25%	50%	75%	90%
	0	200	531.5	1276.5	2410

---

a3_ia_2 **Jasmine rice in-season: Cost of seeds (purchase)**

---

type: numeric (**long**)

range:	[0,13000]	units:	1
unique values:	70	missing .:	605/1,230
unique missing codes:	2	missing *:	9/1,230

tabulation:

Freq.	Value
501	0
1	152
1	167
1	288
1	385
1	480
1	483
3	500
1	550
2	600
1	700
1	750
3	800
3	1000
1	1050
1	1100
1	1200
1	1300
1	1340
3	1400
2	1440
3	1500
3	1600
2	1650
1	1700
1	1800
1	1950
2	2000
4	2100
1	2240
2	2250
1	2373
1	2400
1	2500

1	2600
1	2670
3	2800
1	2880
1	2960
5	3000
1	3100
1	3150
4	3200
1	3280
4	3500
2	3600
2	3750
1	3900
2	4250
1	4400
1	4800
2	5000
1	5250
1	5460
3	5600
2	6000
1	6154
1	6500
5	7000
1	7200
1	7380
1	8000
1	8200
1	8400
1	9750
4	10500
1	11000
1	11400
1	12000
1	13000
605	.
9	.c

mean: **669.192**
std. dev: **1896.65**

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**0**	**0**	**2600**

---

a3_ib_2 — **Jasmine rice in-season: Cost of seeds (owned)**

---

type: numeric (**long**)

range: [**0,26400**] units: **1**
unique values: **196** missing .: **605/1,230**
unique missing codes: **2** missing *: **23/1,230**

mean: **1418.21**
std. dev: **2359.11**

percentiles:	10%	25%	50%	75%	90%
	0	**375**	**828.5**	**1600**	**2880**

---

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

---

type: string (**str76**), 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

---

a3_do_3
Chainat rice in-season: Did the household invest in agriculture or own agricultu

---

type: numeric (**byte**)
label: **a3_do**

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

tabulation:

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

---

a3_a_3
Chainat rice in-season: Since last interview, how many cycles have you harvested

---

type: numeric (**double**)

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**

---

a3_ba_3 **Chainat rice in-season: Total area used 1,600 sqm**

---

type: numeric (**byte**)

range: [**3,3**] units: **1**
unique values: **1** missing .: **1,229**/**1,230**

tabulation:

Freq.	Value
1	**3**
1,229	**.**

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

percentiles:

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

---

a3_bb_3 **Chainat rice in-season: Total area used 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%
.	.	.	.	.

a3_bc_3 **Chainat rice in-season: Total area used 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%
	.	.	.	.	.

a3_ca_3 **Chainat rice in-season: Total quantity of products**

type:	numeric (**double**)		
range:	[**2400,2400**]	units:	**100**
unique values:	**1**	missing .:	**1,229/1,230**

tabulation:

Freq.	Value
1	**2400**
1,229	**.**

mean: **2400**
std. dev: .

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

a3_cb_3 **Chainat rice in-season: Unit of products**

type:	numeric (**byte**)		
label:	**a3_cb**		
range:	[**1,1**]	units:	**1**
unique values:	**1**	missing .:	**1,229/1,230**

tabulation:

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

a3_d_3 **Chainat rice in-season: Total value in cash**

type:	numeric (**long**)		
range:	[**14400,14400**]	units:	**100**
unique values:	**1**	missing .:	**1,229/1,230**

tabulation:

Freq.	Value
1	**14400**
1,229	**.**

mean: **14400**
std. dev: .

percentiles:	10%	25%	50%	75%	90%
	14400	**14400**	**14400**	**14400**	**14400**

a3_e_3
Chainat rice in-season: Total amount paid for plowed,sowed, planted, harvested o

type: numeric (**long**)

range: [**3550,3550**] units: **10**
unique values: **1** missing .: **1,229/1,230**

tabulation: Freq. Value
1 **3550**
1,229 **.**
mean: **3550**
std. dev: **.**

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

---

a3_f_3 **Chainat rice in-season: Total cost of fertilizer and manuring fertilizer**

---

type: numeric (**double**)

range: [**3200,3200**] units: **100**
unique values: **1** missing .: **1,229/1,230**

tabulation: Freq. Value
1 **3200**
1,229 **.**
mean: **3200**
std. dev: **.**

percentiles: 10% 25% 50% 75% 90%
3200 **3200** **3200** **3200** **3200**

---

a3_g_3
Chainat rice in-season: Total cost of pesticide,insecticide or fungicide and hir

---

type: numeric (**int**)

range: [**600,600**] units: **100**
unique values: **1** missing .: **1,229/1,230**

tabulation: Freq. Value
1 **600**
1,229 **.**
mean: **600**
std. dev: **.**

percentiles: 10% 25% 50% 75% 90%
600 **600** **600** **600** **600**

---

a3_h_3
Chainat rice in-season: Total of other expenses such as water pumping, logistic

---

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**

---

a3_ia_3 **Chainat rice in-season: Cost of seeds (purchase)**

---

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**

---

a3_ib_3 **Chainat rice in-season: Cost of seeds (owned)**

---

type:	numeric (**long**)		
range:	[**1000,1000**]	units:	**1000**
unique values:	**1**	missing .:	**1,229/1,230**

tabulation:

Freq.	Value
1	**1000**
1,229	**.**

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

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

---

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

---

type:	string (**str76**), but longest is str0		
unique values:	**0**	missing "":	**1,230/1,230**

tabulation:

Freq.	Value
1,230	""

agri_4:
1. subjected to a carryforward operation

---

a3_do_4
Pitsanulok rice in-season: Did the household invest in agriculture or own agricu

---

type:	numeric (**byte**)		
label:	**a3_do**		
range:	[**1,3**]	units:	**1**
unique values:	**2**	missing .:	**0/1,230**

tabulation:

Freq.	Numeric	Label
2	**1**	yes
1,228	**3**	no

---

a3_a_4
Pitsanulok rice in-season: Since last interview, how many cycles have you harves

---

type:	numeric (**double**)		

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

tabulation:	Freq.	Value
	2	1
	1,228	.

mean:	1
std. dev:	0

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

---

a3_ba_4 **Pitsanulok rice in-season: Total area used 1,600 sqm**

---

type: numeric (**byte**)

range:	[2,17]	units:	1
unique values:	2	missing .:	1,228/1,230

tabulation:	Freq.	Value
	1	2
	1	17
	1,228	.

mean:	9.5
std. dev:	10.6066

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

---

a3_bb_4 **Pitsanulok rice in-season: Total area used 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%
	.	.	.	.	.

---

a3_bc_4 **Pitsanulok rice in-season: Total area used 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%
	.	.	.	.	.

---

a3_ca_4 **Pitsanulok rice in-season: Total quantity of products.**

---

type: numeric (**double**)

```
          range:  [11000,11000]                 units:  1000
  unique values:  1                          missing .:  1,228/1,230
unique missing codes:  2                     missing *:  1/1,230

     tabulation:  Freq.  Value
                      1  11000
                  1,228  .
                      1  .c
           mean:    11000
      std. dev:        .

     percentiles:        10%       25%       50%       75%       90%
                       11000     11000     11000     11000     11000
```

---

a3_cb_4 **Pitsanulok rice in-season: Unit of products**

```
          type:  numeric (byte)
         label:  a3_cb

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

     tabulation:  Freq.   Numeric  Label
                      1         1  kilogram
                  1,229         .
```

---

a3_d_4 **Pitsanulok rice in-season: Total value in cash**

```
          type:  numeric (long)

          range:  [5500,66000]                  units:  100
  unique values:  2                          missing .:  1,228/1,230

     tabulation:  Freq.  Value
                      1  5500
                      1  66000
                  1,228  .
           mean:    35750
      std. dev:    42780

     percentiles:        10%       25%       50%       75%       90%
                        5500      5500     35750     66000     66000
```

---

a3_e_4
Pitsanulok rice in-season: Total amount paid for plowed,sowed, planted, harveste

---

```
          type:  numeric (long)

          range:  [1500,18700]                  units:  100
  unique values:  2                          missing .:  1,228/1,230

     tabulation:  Freq.  Value
                      1  1500
                      1  18700
                  1,228  .
           mean:    10100
      std. dev:   12162.2

     percentiles:        10%       25%       50%       75%       90%
                        1500      1500     10100     18700     18700
```

---

a3_f_4 **Pitsanulok rice in-season: Total cost of fertilizer and manuring fertilizer**

---

type: numeric (**double**)

range: [**680,12240**] units: **10**
unique values: **2** missing .: **1,228/1,230**

tabulation: Freq. Value
1 680
1 12240
1,228 .

mean: **6460**
std. dev: **8174.15**

percentiles: 10% 25% 50% 75% 90%
680 680 6460 12240 12240

---

a3_g_4
Pitsanulok rice in-season: Total cost of pesticide,insecticide or fungicide and

---

type: numeric (**int**)

range: [**0,7200**] units: **100**
unique values: **2** missing .: **1,228/1,230**

tabulation: Freq. Value
1 0
1 7200
1,228 .

mean: **3600**
std. dev: **5091.17**

percentiles: 10% 25% 50% 75% 90%
0 0 3600 7200 7200

---

a3_h_4
Pitsanulok rice in-season: Total of other expenses such as water pumping, logist

---

type: numeric (**long**)

range: [**400,12050**] units: **10**
unique values: **2** missing .: **1,228/1,230**

tabulation: Freq. Value
1 400
1 12050
1,228 .

mean: **6225**
std. dev: **8237.79**

percentiles: 10% 25% 50% 75% 90%
400 400 6225 12050 12050

---

a3_ia_4 **Pitsanulok rice in-season: Cost of seeds (purchase)**

---

type: numeric (**long**)

range: [**0,900**] units: **100**
unique values: **2** missing .: **1,228/1,230**

tabulation: Freq. Value
1 0
1 900
1,228 .

mean: **450**
std. dev: **636.396**

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**450**	**900**	**900**

---

a3_ib_4 **Pitsanulok rice in-season: Cost of seeds (owned)**

---

type: numeric (**long**)

range: [**0,3180**] units: **10**
unique values: **2** missing .: **1,228/1,230**

tabulation:

Freq.	Value
1	**0**
1	**3180**
1,228	**.**

mean: **1590**
std. dev: **2248.6**

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**1590**	**3180**	**3180**

---

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

---

type: string (**str76**), 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

---

a3_do_5
Sticky rice off-season: Did the household invest in agriculture or own agricultu

---

type: numeric (**byte**)
label: **a3_do**

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

tabulation:

Freq.	Numeric	Label
5	**1**	yes
1,225	**3**	no

---

a3_a_5
Sticky rice off-season: Since last interview, how many cycles have you harvested

---

type: numeric (**double**)

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

tabulation:

Freq.	Value
5	**1**
1,225	**.**

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

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

a3_ba_5 **Sticky rice off-season: Total area used 1,600 sqm**

type:	numeric (**byte**)		
range:	[**2,12**]	units:	**1**
unique values:	**4**	missing .:	**1,225/1,230**

tabulation:

Freq.	Value
1	**2**
2	**3**
1	**6**
1	**12**
1,225	**.**

mean:	**5.2**
std. dev:	**4.08656**

percentiles:	10%	25%	50%	75%	90%
	2	**3**	**3**	**6**	**12**

a3_bb_5 **Sticky rice off-season: Total area used 400 sqm**

type:	numeric (**byte**)		
range:	[**2,3**]	units:	**1**
unique values:	**2**	missing .:	**1,228/1,230**

tabulation:

Freq.	Value
1	**2**
1	**3**
1,228	**.**

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

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

a3_bc_5 **Sticky rice off-season: Total area used 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%
	.	.	.	.	.

a3_ca_5 **Sticky rice off-season: Total quantity of products.**

type:	numeric (**double**)		
range:	[**2,1500**]	units:	**1**
unique values:	**4**	missing .:	**1,225/1,230**
unique missing codes:	**2**	missing *:	**1/1,230**

tabulation:	Freq.	Value
	1	2
	1	3
	1	1375
	1	1500
	1,225	.
	1	.c
mean:	720	
std. dev:	830.068	

percentiles:	10%	25%	50%	75%	90%
	2	2.5	689	1437.5	1500

---

a3_cb_5 — **Sticky rice off-season: Unit of products**

---

type:	numeric (**byte**)		
label:	**a3_cb**		
range:	[**1,3**]	units:	**1**
unique values:	**2**	missing .:	**1,226/1,230**

tabulation:	Freq.	Numeric	Label
	2	1	kilogram
	2	3	ton
	1,226	.	

---

a3_d_5 — **Sticky rice off-season: Total value in cash**

---

type:	numeric (**long**)		
range:	[**14000,35000**]	units:	**1**
unique values:	**4**	missing .:	**1,225/1,230**

tabulation:	Freq.	Value
	1	14000
	2	15000
	1	20625
	1	35000
	1,225	.
mean:	19925	
std. dev:	8822.73	

percentiles:	10%	25%	50%	75%	90%
	14000	15000	15000	20625	35000

---

a3_e_5
Sticky rice off-season: Total amount paid for plowed,sowed, planted, harvested o

---

type:	numeric (**long**)		
range:	[**2125,15500**]	units:	**1**
unique values:	**5**	missing .:	**1,225/1,230**

tabulation:	Freq.	Value
	1	2125
	1	2650
	1	3900
	1	9000
	1	15500
	1,225	.
mean:	6635	
std. dev:	5654.25	

percentiles:	10%	25%	50%	75%	90%
	2125	2650	3900	9000	15500

---

a3_f_5 **Sticky rice off-season: Total cost of fertilizer and manuring fertilizer**

---

type:	numeric (**double**)		
range:	[**2400,6280**]	units:	**10**
unique values:	**5**	missing .:	**1,225/1,230**

tabulation:

Freq.	Value
1	**2400**
1	**2680**
1	**2700**
1	**6000**
1	**6280**
1,225	**.**

mean:	**4012**
std. dev:	**1948.72**

percentiles:

10%	25%	50%	75%	90%
2400	**2680**	**2700**	**6000**	**6280**

---

a3_g_5
Sticky rice off-season: Total cost of pesticide,insecticide or fungicide and hir

---

type:	numeric (**int**)		
range:	[**0,1000**]	units:	**1**
unique values:	**3**	missing .:	**1,225/1,230**

tabulation:

Freq.	Value
3	**0**
1	**92**
1	**1000**
1,225	**.**

mean:	**218.4**
std. dev:	**438.74**

percentiles:

10%	25%	50%	75%	90%
0	**0**	**0**	**92**	**1000**

---

a3_h_5
Sticky rice off-season: Total of other expenses such as water pumping, logistic

---

type:	numeric (**long**)		
range:	[**1000,6150**]	units:	**1**
unique values:	**5**	missing .:	**1,225/1,230**

tabulation:

Freq.	Value
1	**1000**
1	**1214**
1	**2200**
1	**4000**
1	**6150**
1,225	**.**

mean:	**2912.8**
std. dev:	**2163**

percentiles:

10%	25%	50%	75%	90%
1000	**1214**	**2200**	**4000**	**6150**

---

a3_ia_5 **Sticky rice off-season: Cost of seeds (purchase)**

---

type:	numeric (**long**)		

range: [0,6400] units: 100
unique values: 2 missing .: 1,225/1,230

tabulation: Freq. Value
4 0
1 6400
1,225 .

mean: 1280
std. dev: 2862.17

percentiles: 10% 25% 50% 75% 90%
0 0 0 0 6400

---

a3_ib_5 **Sticky rice off-season: Cost of seeds (owned)**

---

type: numeric (**long**)

range: [0,3000] units: 1
unique values: 5 missing .: 1,225/1,230

tabulation: Freq. Value
1 0
1 525
1 938
1 1225
1 3000
1,225 .

mean: 1137.6
std. dev: 1138.58

percentiles: 10% 25% 50% 75% 90%
0 525 938 1225 3000

---

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

---

type: string (**str76**), 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

---

a3_do_6
Chainat rice off-season: Did the household invest in agriculture or own agricult

---

type: numeric (**byte**)
label: **a3_do**

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

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

---

a3_a_6
Chainat rice off-season: Since last interview, how many cycles have you harveste

---

type: numeric (**double**)

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

tabulation:	Freq.	Value
	2	1
	1,228	.

mean:	1
std. dev:	0

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

---

a3_ba_6 — **Chainat rice off-season: Total area used 1,600 sqm**

---

type: numeric (**byte**)

range:	[4,5]	units:	1
unique values:	2	missing .:	1,228/1,230

tabulation:	Freq.	Value
	1	4
	1	5
	1,228	.

mean:	4.5
std. dev:	.707107

percentiles:	10%	25%	50%	75%	90%
	4	4	4.5	5	5

---

a3_bb_6 — **Chainat rice off-season: Total area used 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%
	.	.	.	.	.

---

a3_bc_6 — **Chainat rice off-season: Total area used 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%
	.	.	.	.	.

---

a3_ca_6 — **Chainat rice off-season: Total quantity of products.**

---

type: numeric (**double**)

range: [3,1500] units: 1
unique values: 2 missing .: 1,228/1,230

tabulation: Freq. Value
1 3
1 1500
1,228 .

mean: 751.5
std. dev: 1058.54

percentiles: 10% 25% 50% 75% 90%
3 3 751.5 1500 1500

---

a3_cb_6 **Chainat rice off-season: Unit of products**

---

type: numeric (**byte**)
label: **a3_cb**

range: [1,3] units: 1
unique values: 2 missing .: 1,228/1,230

tabulation: Freq. Numeric Label
1 1 kilogram
1 3 ton
1,228 .

---

a3_d_6 **Chainat rice off-season: Total value in cash**

---

type: numeric (**long**)

range: [10000,18000] units: 1000
unique values: 2 missing .: 1,228/1,230

tabulation: Freq. Value
1 10000
1 18000
1,228 .

mean: 14000
std. dev: 5656.85

percentiles: 10% 25% 50% 75% 90%
10000 10000 14000 18000 18000

---

a3_e_6
Chainat rice off-season: Total amount paid for plowed,sowed, planted, harvested

---

type: numeric (**long**)

range: [5600,9500] units: 100
unique values: 2 missing .: 1,228/1,230

tabulation: Freq. Value
1 5600
1 9500
1,228 .

mean: 7550
std. dev: 2757.72

percentiles: 10% 25% 50% 75% 90%
5600 5600 7550 9500 9500

---

a3_f_6 **Chainat rice off-season: Total cost of fertilizer and manuring fertilizer**

---

type: numeric (**double**)

range: [**2100,3750**] units: **10**
unique values: **2** missing .: **1,228/1,230**

tabulation: Freq. Value
1 2100
1 3750
1,228 .

mean: **2925**
std. dev: **1166.73**

percentiles: 10% 25% 50% 75% 90%
2100 2100 2925 3750 3750

---

a3_g_6
Chainat rice off-season: Total cost of pesticide,insecticide or fungicide and hi

---

type: numeric (**int**)

range: [**0,750**] units: **10**
unique values: **2** missing .: **1,228/1,230**

tabulation: Freq. Value
1 0
1 750
1,228 .

mean: **375**
std. dev: **530.33**

percentiles: 10% 25% 50% 75% 90%
0 0 375 750 750

---

a3_h_6
Chainat rice off-season: Total of other expenses such as water pumping, logistic

---

type: numeric (**long**)

range: [**950,1200**] units: **10**
unique values: **2** missing .: **1,228/1,230**

tabulation: Freq. Value
1 950
1 1200
1,228 .

mean: **1075**
std. dev: **176.777**

percentiles: 10% 25% 50% 75% 90%
950 950 1075 1200 1200

---

a3_ia_6 **Chainat rice off-season: Cost of seeds (purchase)**

---

type: numeric (**long**)

range: [**2500,3000**] units: **100**
unique values: **2** missing .: **1,228/1,230**

tabulation: Freq. Value
1 2500
1 3000
1,228 .

mean: **2750**
std. dev: **353.553**

percentiles:	10%	25%	50%	75%	90%
	2500	**2500**	**2750**	**3000**	**3000**

---

a3_ib_6 — **Chainat rice off-season: Cost of seeds (owned)**

---

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**

---

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

---

type: string (**str76**), 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

---

a3_do_7
Pitsanulok rice off-season: Did the household invest in agriculture or own agric

---

type: numeric (**byte**)
label: **a3_do**

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

tabulation:

Freq.	Numeric	Label
2	**1**	yes
1,228	**3**	no

---

a3_a_7
Pitsanulok rice off-season: Since last interview, how many cycles have you harve

---

type: numeric (**double**)

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

tabulation:

Freq.	Value
2	**1**
1,228	**.**

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

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

a3_ba_7 **Pitsanulok rice off-season: Total area used 1,600 sqm**

type:	numeric (**byte**)		
range:	[**3,11**]	units:	**1**
unique values:	**2**	missing .:	**1,228/1,230**

tabulation:

Freq.	Value
1	**3**
1	**11**
1,228	**.**

mean:	**7**
std. dev:	**5.65685**

percentiles:	10%	25%	50%	75%	90%
	3	**3**	**7**	**11**	**11**

a3_bb_7 **Pitsanulok rice off-season: Total area used 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%
	.	.	.	.	.

a3_bc_7 **Pitsanulok rice off-season: Total area used 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%
	.	.	.	.	.

a3_ca_7 **Pitsanulok rice off-season: Total quantity of products.**

type:	numeric (**double**)		
range:	[**2,6500**]	units:	**1**
unique values:	**2**	missing .:	**1,228/1,230**

tabulation:

Freq.	Value
1	**2**
1	**6500**
1,228	**.**

mean:	**3251**
std. dev:	**4594.78**

percentiles:	10%	25%	50%	75%	90%
	2	**2**	**3251**	**6500**	**6500**

a3_cb_7 **Pitsanulok rice off-season: Unit of products**

type:	numeric (**byte**)		
label:	**a3_cb**		
range:	[**1,3**]	units:	**1**
unique values:	**2**	missing .:	**1,228/1,230**

tabulation:

Freq.	Numeric	Label
1	**1**	kilogram
1	**3**	ton
1,228	.	

a3_d_7 **Pitsanulok rice off-season: Total value in cash**

type:	numeric (**long**)		
range:	[**12000,43550**]	units:	**10**
unique values:	**2**	missing .:	**1,228/1,230**

tabulation:

Freq.	Value
1	**12000**
1	**43550**
1,228	.

mean:	**27775**
std. dev:	**22309.2**

percentiles:

10%	25%	50%	75%	90%
12000	**12000**	**27775**	**43550**	**43550**

a3_e_7
Pitsanulok rice off-season: Total amount paid for plowed,sowed, planted, harvest

type:	numeric (**long**)		
range:	[**3900,18600**]	units:	**100**
unique values:	**2**	missing .:	**1,228/1,230**

tabulation:

Freq.	Value
1	**3900**
1	**18600**
1,228	.

mean:	**11250**
std. dev:	**10394.5**

percentiles:

10%	25%	50%	75%	90%
3900	**3900**	**11250**	**18600**	**18600**

a3_f_7 **Pitsanulok rice off-season: Total cost of fertilizer and manuring fertilizer**

type:	numeric (**double**)		
range:	[**650,7500**]	units:	**10**
unique values:	**2**	missing .:	**1,228/1,230**

tabulation:

Freq.	Value
1	**650**
1	**7500**
1,228	.

mean:	**4075**
std. dev:	**4843.68**

percentiles:	10%	25%	50%	75%	90%
	650	**650**	**4075**	**7500**	**7500**

---

a3_g_7
Pitsanulok rice off-season: Total cost of pesticide,insecticide or fungicide and

---

type: numeric (**int**)

range: [**0,1650**] units: **10**
unique values: **2** missing .: **1,228/1,230**

tabulation:	Freq.	Value
	1	**0**
	1	**1650**
	1,228	**.**

mean: **825**
std. dev: **1166.73**

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**825**	**1650**	**1650**

---

a3_h_7
Pitsanulok rice off-season: Total of other expenses such as water pumping, logis

---

type: numeric (**long**)

range: [**400,2550**] units: **10**
unique values: **2** missing .: **1,228/1,230**

tabulation:	Freq.	Value
	1	**400**
	1	**2550**
	1,228	**.**

mean: **1475**
std. dev: **1520.28**

percentiles:	10%	25%	50%	75%	90%
	400	**400**	**1475**	**2550**	**2550**

---

a3_ia_7 **Pitsanulok rice off-season: Cost of seeds (purchase)**

---

type: numeric (**long**)

range: [**0,3000**] units: **1000**
unique values: **2** missing .: **1,228/1,230**

tabulation:	Freq.	Value
	1	**0**
	1	**3000**
	1,228	**.**

mean: **1500**
std. dev: **2121.32**

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**1500**	**3000**	**3000**

---

a3_ib_7 **Pitsanulok rice off-season: Cost of seeds (owned)**

---

type: numeric (**long**)

range: [**300,1500**] units: **100**
unique values: **2** missing .: **1,228/1,230**

```
      tabulation:  Freq.  Value
                       1  300
                       1  1500
                   1,228  .
            mean:      900
       std. dev:   848.528

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

---

agri_8 — **Corn farm (not display)**

```
            type:  string (str76), 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

---

a3_do_8
Corn farm: Did the household invest in agriculture or own agricultural business?

```
            type:  numeric (byte)
           label:  a3_do

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

      tabulation:  Freq.   Numeric  Label
                      20         1  yes
                   1,210         3  no
```

---

a3_a_8 — **Corn farm: Since last interview, how many cycles have you harvested?**

```
            type:  numeric (double)

           range:  [0,6]                        units:  1
   unique values:  5                        missing .:  1,210/1,230
unique missing codes:  2                    missing *:  3/1,230

      tabulation:  Freq.  Value
                       2  0
                       9  1
                       2  2
                       3  3
                       1  6
                   1,210  .
                       3  .c
            mean:   1.64706
       std. dev:   1.45521

     percentiles:       10%       25%       50%       75%       90%
                          0         1         1         2         3
```

---

a3_ba_8 — **Corn farm: Total area used 1,600 sqm**

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

range:	[1,20]	units:	1
unique values:	3	missing .:	1,221/1,230
unique missing codes:	2	missing *:	1/1,230

tabulation:

Freq.	Value
2	1
5	2
1	20
1,221	.
1	.c

mean:	4
std. dev:	6.48074

percentiles:	10%	25%	50%	75%	90%
	1	1.5	2	2	20

---

a3_bb_8 — **Corn farm: Total area used 400 sqm**

---

type: numeric (**byte**)

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

tabulation:

Freq.	Value
6	1
3	2
1	3
1,219	.
1	.c

mean:	1.5
std. dev:	.707107

percentiles:	10%	25%	50%	75%	90%
	1	1	1	2	2.5

---

a3_bc_8 — **Corn farm: Total area used 4 sqm**

---

type: numeric (**byte**)

range:	[70,70]	units:	10
unique values:	1	missing .:	1,227/1,230
unique missing codes:	2	missing *:	2/1,230

tabulation:

Freq.	Value
1	70
1,227	.
2	.c

mean:	70
std. dev:	.

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

---

a3_ca_8 — **Corn farm: Total quantity of products.**

---

type: numeric (**double**)

range:	[0,10000]	units:	1
unique values:	6	missing .:	1,210/1,230
unique missing codes:	2	missing *:	13/1,230

tabulation:	Freq.	Value
	2	0
	1	2
	1	7
	1	12
	1	480
	1	10000
	1,210	.
	13	.c

mean: 1500.14
std. dev: 3752.28

percentiles:	10%	25%	50%	75%	90%
	0	0	7	480	10000

---

a3_cb_8 — **Corn farm: Unit of products**

---

type: numeric (**byte**)
label: **a3_cb**

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	.	

---

a3_d_8 — **Corn farm: Total value in cash**

---

type: numeric (**long**)

range: [0,70000] units: 10
unique values: 13 missing .: 1,210/1,230
unique missing codes: 2 missing *: 3/1,230

tabulation:	Freq.	Value
	2	0
	1	40
	1	250
	1	500
	1	1200
	1	3500
	1	4000
	2	6000
	3	10000
	1	30000
	1	49000
	1	55000
	1	70000
	1,210	.
	3	.c

mean: 15028.8
std. dev: 22062.8

percentiles:	10%	25%	50%	75%	90%
	0	500	6000	10000	55000

---

a3_e_8
Corn farm: Total amount paid for plowed,sowed, planted, harvested or hired worke

---

type: numeric (**long**)

range:	[0,19000]	units:	1
unique values:	15	missing .:	1,210/1,230
unique missing codes:	2	missing *:	1/1,230

tabulation:	Freq.	Value
	3	0
	1	60
	1	80
	1	95
	1	100
	2	200
	1	250
	1	400
	2	500
	1	600
	1	640
	1	800
	1	1200
	1	5250
	1	19000
	1,210	.
	1	.c

mean:	1572.37
std. dev:	4379.68

percentiles:	10%	25%	50%	75%	90%
	0	80	250	640	5250

---

a3_f_8 **Corn farm: Total cost of fertilizer and manuring fertilizer**

---

type: numeric (**double**)

range:	[0,9520]	units:	1
unique values:	15	missing .:	1,210/1,230
unique missing codes:	2	missing *:	1/1,230

tabulation:	Freq.	Value
	1	0
	1	30
	1	80
	1	90
	2	150
	1	300
	1	390
	1	400
	2	500
	1	505
	2	600
	2	650
	1	3080
	1	4400
	1	9520
	1,210	.
	1	.c

mean:	1189.21
std. dev:	2302.04

percentiles:	10%	25%	50%	75%	90%
	30	150	500	650	4400

---

a3_g_8 **Corn farm: Total cost of pesticide,insecticide or fungicide and hired worker**

---

type: numeric (**int**)

range:	[0,4400]	units:	1
unique values:	5	missing .:	1,210/1,230

tabulation:	Freq.	Value
	16	0
	1	65
	1	300
	1	2000
	1	4400
	1,210	.

mean:	338.25
std. dev:	1055.46

percentiles:	10%	25%	50%	75%	90%
	0	0	0	0	1150

---

a3_h_8
Corn farm: Total of other expenses such as water pumping, logistic of rice/ferti

---

type: numeric (**long**)

range:	[0,2000]	units:	1
unique values:	10	missing .:	1,210/1,230
unique missing codes:	2	missing *:	1/1,230

tabulation:	Freq.	Value
	10	0
	1	30
	1	50
	1	100
	1	380
	1	468
	1	500
	1	650
	1	1450
	1	2000
	1,210	.
	1	.c

mean:	296.211
std. dev:	552.004

percentiles:	10%	25%	50%	75%	90%
	0	0	0	468	1450

---

a3_ia_8 **Corn farm: Cost of seeds (purchase)**

---

type: numeric (**long**)

range:	[0,16200]	units:	10
unique values:	13	missing .:	1,210/1,230

tabulation:	Freq.	Value
	5	0
	2	100
	1	200
	2	350
	1	400
	1	500
	1	600
	1	800
	2	900
	1	3900
	1	4500
	1	5900
	1	16200
	1,210	.

mean:	1785
std. dev:	3785.85

percentiles:	10%	25%	50%	75%	90%
	0	**50**	**375**	**900**	**5200**

---

a3_ib_8 — **Corn farm: Cost of seeds (owned)**

---

type: numeric (**long**)

range: [**0,600**] units: **100**
unique values: **3** missing .: **1,210/1,230**
unique missing codes: **2** missing *: **2/1,230**

tabulation:

Freq.	Value
16	**0**
1	**100**
1	**600**
1,210	**.**
2	**.c**

mean: **38.8889**
std. dev: **141.998**

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

---

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

---

type: string (**str76**), 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

---

a3_do_9
Sugar cane farm: Did the household invest in agriculture or own agricultural bus

---

type: numeric (**byte**)
label: **a3_do**

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

tabulation:

Freq.	Numeric	Label
151	**1**	yes
1,079	**3**	no

---

a3_a_9 — **Sugar cane farm: Since last interview, how many cycles have you harvested?**

---

type: numeric (**double**)

range: [**0,2**] units: **1**
unique values: **3** missing .: **1,079/1,230**
unique missing codes: **2** missing *: **3/1,230**

tabulation:	Freq.	Value
	2	0
	144	1
	2	2
	1,079	.
	3	.c
mean:	1	
std. dev:	.164957	

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

---

a3_ba_9 — **Sugar cane farm: Total area used 1,600 sqm**

---

type:	numeric (**byte**)		
range:	[**1,93**]	units:	**1**
unique values:	**30**	missing .:	**1,080/1,230**
unique missing codes:	**2**	missing *:	**1/1,230**

tabulation:	Freq.	Value
	6	1
	13	2
	11	3
	8	4
	18	5
	16	6
	8	7
	9	8
	2	9
	16	10
	2	11
	7	12
	2	13
	1	14
	3	15
	3	16
	3	18
	5	20
	1	23
	1	24
	4	25
	1	26
	1	28
	2	30
	1	36
	1	37
	1	40
	1	50
	1	53
	1	93
	1,080	.
	1	.c
mean:	10.4161	
std. dev:	11.3787	

percentiles:	10%	25%	50%	75%	90%
	2	4	7	12	24

---

a3_bb_9 — **Sugar cane farm: Total area used 400 sqm**

---

type:	numeric (**byte**)		
range:	[**2,3**]	units:	**1**
unique values:	**2**	missing .:	**1,220/1,230**

tabulation:	Freq.	Value
	7	2
	3	3
	1,220	.
mean:	2.3	
std. dev:	.483046	

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

---

a3_bc_9 — **Sugar cane farm: Total area used 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%
	.	.	.	.	.

---

a3_ca_9 — **Sugar cane farm: Total quantity of products.**

---

type:	numeric (**double**)		
range:	[0,62000]	units:	1
unique values:	70	missing .:	1,079/1,230
unique missing codes:	2	missing *:	37/1,230

tabulation:	Freq.	Value
	3	0
	1	2
	1	4
	1	5
	2	6
	1	8
	7	10
	1	11
	1	12
	1	15
	1	17
	1	19
	5	20
	1	21
	1	22
	1	24
	1	25
	1	26
	1	27
	1	28
	4	30
	1	31
	1	34
	1	35
	1	36
	1	37
	3	40
	1	42
	1	45
	5	50
	1	51
	1	54
	1	55
	1	58

4	60
1	64
3	70
1	74
4	80
1	88
1	90
1	96
6	100
1	104
1	105
3	120
1	125
1	127
2	130
1	132
1	136
2	140
4	150
1	170
1	180
3	200
1	225
1	240
1	250
1	364
1	398
1	450
1	460
1	500
1	570
1	1200
1	9200
1	12500
1	57143
1	62000
1,079	.
37	.c

mean: 1332.25
std. dev: 7955.32

percentiles:	10%	25%	50%	75%	90%
	10	24	60	130	250

---

a3_cb_9 — **Sugar cane farm: Unit of products**

---

type: numeric (**byte**)
label: **a3_cb**

range: [**1**,**3**] units: **1**
unique values: **2** missing .: **1,119**/**1,230**

tabulation:

Freq.	Numeric	Label
5	1	kilogram
106	3	ton
1,119	.	

---

a3_d_9 — **Sugar cane farm: Total value in cash**

---

type: numeric (**long**)

range: [**0**,**484500**] units: **1**
unique values: **86** missing .: **1,079**/**1,230**
unique missing codes: **2** missing *: **18**/**1,230**

tabulation:	Freq.	Value
	3	0
	1	200
	1	1600
	3	2000
	1	3000
	1	4800
	1	5000
	2	5500
	4	6000
	1	7000
	1	7650
	1	7800
	2	8000
	1	8100
	1	8250
	1	9600
	4	10000
	1	10800
	3	12000
	1	12400
	1	13000
	1	13200
	2	14000
	1	14700
	3	15000
	1	15333
	1	16000
	1	17500
	2	18000
	1	18050
	1	19040
	1	19400
	4	20000
	1	21000
	1	22000
	1	23100
	1	23920
	4	24000
	1	24600
	1	25000
	1	25200
	2	28000
	1	29600
	3	32000
	1	34000
	2	34800
	2	35000
	1	35100
	4	40000
	1	40700
	1	42330
	1	46500
	2	48000
	2	49000
	1	49500
	4	50000
	1	52700
	4	54000
	1	54400
	2	56000
	1	60000
	2	64000
	2	75000
	1	78000
	2	80000
	1	84000
	1	85000
	1	86400
	1	90000
	1	95000
	1	96000

	1	104000
	1	105000
	1	105600
	3	112500
	1	120000
	1	126000
	1	159200
	1	170000
	2	180000
	1	192000
	1	225000
	1	262080
	1	300000
	1	480000
	1	484500
	1,079	.
	18	.c
mean:	52759	
std. dev:	74648.6	

percentiles:	10%	25%	50%	75%	90%
	6000	12400	28000	56000	112500

---

a3_e_9

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

---

type: numeric (**long**)

range: [**0,284400**] units: **1**

unique values: **90** missing .: **1,079/1,230**

unique missing codes: **2** missing *: **18/1,230**

tabulation:	Freq.	Value
	15	0
	1	50
	2	200
	1	360
	1	700
	1	800
	5	1000
	1	1250
	1	1260
	1	1300
	1	1400
	1	1500
	1	1600
	3	2000
	3	2250
	2	2500
	1	2700
	2	2800
	3	3000
	1	3300
	1	3500
	2	3600
	2	3750
	1	4000
	1	4400
	1	4500
	1	4700
	1	4850
	1	5000
	1	5030
	3	5500
	1	5700
	1	6250
	1	6600
	1	6800
	1	6950
	2	7450

1	8000
1	8190
2	8400
1	8500
1	8667
3	9000
1	9250
1	9300
1	9400
1	9500
1	9800
1	10000
2	10500
1	11800
1	12000
1	12240
4	13000
1	13600
1	14400
1	14900
2	15000
1	16700
1	17500
1	17650
1	17800
2	18000
1	18500
1	18700
1	18850
1	20000
1	21334
2	22000
1	22500
1	24000
1	24250
1	25000
1	27000
1	27300
1	32000
1	32200
2	34000
1	35600
1	45000
1	50500
1	52500
1	54000
1	59350
1	70500
1	89700
1	100000
1	118500
1	121000
1	284400
1,079	.
18	.c

mean: 15752.1
std. dev: 31604.1

percentiles:	10%	25%	50%	75%	90%
	0	2000	6950	17500	34000

---

a3_f_9 **Sugar cane farm: Total cost of fertilizer and manuring fertilizer**

---

type: numeric (**double**)

range: [**0,95000**] units: **1**
unique values: **96** missing .: **1,079/1,230**
unique missing codes: **2** missing *: **15/1,230**

tabulation:	Freq.	Value
	5	0
	1	500
	1	550
	1	800
	1	850
	3	1000
	1	1080
	2	1100
	1	1160
	2	1200
	1	1300
	2	1500
	4	1560
	1	1600
	1	1640
	1	1800
	1	1950
	3	2000
	1	2100
	2	2200
	1	2240
	1	2250
	3	2400
	1	2460
	4	2500
	1	2600
	1	2650
	2	2800
	2	3000
	1	3100
	1	3120
	6	3200
	1	3240
	1	3250
	1	3575
	1	3750
	1	3780
	1	3840
	1	3850
	3	4000
	1	4100
	1	4200
	1	4250
	1	4320
	1	4350
	2	4550
	1	4800
	5	5000
	1	5250
	1	5400
	1	5500
	1	5600
	1	5640
	1	6160
	1	6200
	2	6500
	1	6800
	1	6880
	1	7000
	1	7200
	1	7440
	2	7500
	1	7600
	1	7800
	1	8000
	1	8400
	1	8450
	1	8500
	1	8800
	1	9000
	1	9600

	2	9750
	2	10500
	1	10600
	1	10800
	1	11300
	1	12000
	1	13000
	1	13350
	2	14000
	1	14400
	2	16000
	1	16800
	1	17500
	1	18850
	1	21000
	1	21600
	1	23000
	1	26500
	1	28000
	1	30400
	1	34000
	1	35000
	1	37400
	1	72000
	1	95000
	1,079	.
	15	.c

mean: 7710.4
std. dev: 11881.5

percentiles:	10%	25%	50%	75%	90%
	1100	2200	4000	8425	16800

---

a3_g_9
Sugar cane farm: Total cost of pesticide,insecticide or fungicide and hired work

---

type: numeric (**int**)

range: [0,9000] units: 1
unique values: 21 missing .: 1,079/1,230
unique missing codes: 2 missing *: 14/1,230

tabulation:	Freq.	Value
	98	0
	3	500
	1	800
	1	860
	1	930
	8	1000
	1	1040
	2	1200
	1	1400
	6	1500
	1	1600
	1	1750
	4	2000
	1	2400
	1	2500
	1	2700
	2	3000
	1	3625
	1	3800
	1	5300
	1	9000
	1,079	.
	14	.c

mean: 529.964
std. dev: 1174.27

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**0**	**860**	**1750**

---

a3_h_9
Sugar cane farm: Total of other expenses such as water pumping, logistic of rice

---

type: numeric (**long**)

range: [**0,50000**] units: **1**
unique values: **52** missing .: **1,079/1,230**
unique missing codes: **3** missing *: **29/1,230**

tabulation:	Freq.	Value
	36	**0**
	1	**70**
	3	**100**
	1	**104**
	1	**200**
	1	**250**
	1	**300**
	3	**400**
	3	**500**
	1	**600**
	1	**750**
	1	**840**
	6	**1000**
	6	**1500**
	1	**1600**
	1	**1750**
	1	**1800**
	3	**2000**
	1	**2200**
	1	**2280**
	1	**2400**
	2	**2500**
	1	**2750**
	6	**3000**
	1	**3150**
	1	**3500**
	1	**3750**
	3	**4000**
	1	**4150**
	2	**5000**
	1	**5500**
	2	**6000**
	1	**6500**
	2	**6666**
	2	**7000**
	1	**8750**
	1	**9990**
	4	**10000**
	2	**11000**
	1	**11890**
	1	**12500**
	1	**15000**
	1	**18750**
	2	**22500**
	1	**23500**
	1	**23800**
	1	**25000**
	1	**26400**
	1	**27000**
	1	**27750**
	1	**43750**
	1	**50000**
	1,079	**.**
	28	**.c**
	1	**.d**

mean: **4785.7**
std. dev: **8567.09**

percentiles:	10%	25%	50%	75%	90%
	0	0	1500	5000	12500

---

a3_ia_9 — **Sugar cane farm: Cost of seeds (purchase)**

---

type: numeric (**long**)

range: [**0,90000**] units: **1**
unique values: **34** missing .: **1,079/1,230**
unique missing codes: **2** missing *: **12/1,230**

tabulation:	Freq.	Value
	95	0
	1	500
	1	700
	1	1000
	2	1200
	2	1500
	1	1600
	1	2000
	1	3500
	1	3600
	1	4000
	1	4500
	3	6000
	1	6667
	1	7000
	3	8000
	1	9000
	4	12000
	1	14000
	1	15000
	3	16000
	1	17000
	1	19000
	1	19800
	1	20000
	1	21600
	1	23400
	1	24219
	1	31200
	1	47700
	1	50000
	1	54000
	1	80000
	1	90000
	1,079	.
	12	.c
mean:	5139.47	
std. dev:	13419.8	

percentiles:	10%	25%	50%	75%	90%
	0	0	0	3500	16000

---

a3_ib_9 — **Sugar cane farm: Cost of seeds (owned)**

---

type: numeric (**long**)

range: [**0,210000**] units: **10**
unique values: **29** missing .: **1,079/1,230**
unique missing codes: **2** missing *: **25/1,230**

tabulation:	Freq.	Value
	92	**0**
	1	**420**
	1	**600**
	1	**800**
	2	**1000**
	2	**1500**
	1	**2000**
	1	**2850**
	1	**3000**
	1	**3200**
	1	**3750**
	1	**4500**
	1	**4800**
	1	**6000**
	2	**8000**
	1	**10000**
	1	**10800**
	1	**11250**
	1	**12000**
	2	**12500**
	1	**13000**
	1	**13200**
	1	**13500**
	2	**15000**
	1	**16000**
	1	**20000**
	2	**30000**
	1	**54400**
	1	**210000**
	1,079	**.**
	25	**.c**

mean: **4381.51**
std. dev: **19825.6**

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**0**	**800**	**12500**

---

agri_10 **Cassava farm (not display)**

---

type: string (**str76**), 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

---

a3_do_10
Cassava farm: Did the household invest in agriculture or own agricultural busine

---

type: numeric (**byte**)
label: **a3_do**

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

tabulation:	Freq.	Numeric	Label
	182	**1**	yes
	1,048	**3**	no

---

a3_a_10 **Cassava farm: Since last interview, how many cycles have you harvested?**

---

type: numeric (**double**)

range: [**0,2**] units: **1**
unique values: **3** missing .: **1,048/1,230**
unique missing codes: **3** missing *: **5/1,230**

tabulation:	Freq.	Value
	6	**0**
	167	**1**
	4	**2**
	1,048	**.**
	4	**.c**
	1	**.d**

mean: **.988701**
std. dev: **.238096**

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

---

a3_ba_10 **Cassava farm: Total area used 1,600 sqm**

---

type: numeric (**byte**)

range: [**1,70**] units: **1**
unique values: **29** missing .: **1,052/1,230**
unique missing codes: **2** missing *: **2/1,230**

tabulation:	Freq.	Value
	17	**1**
	20	**2**
	22	**3**
	15	**4**
	13	**5**
	15	**6**
	6	**7**
	10	**8**
	5	**9**
	17	**10**
	3	**11**
	3	**12**
	1	**14**
	5	**15**
	2	**16**
	3	**17**
	2	**18**
	4	**20**
	2	**21**
	2	**25**
	1	**26**
	1	**27**
	1	**30**
	1	**34**
	1	**35**
	1	**36**
	1	**45**
	1	**60**
	1	**70**
	1,052	**.**
	2	**.c**

mean: **8.44886**
std. dev: **9.63848**

percentiles:	10%	25%	50%	75%	90%
	2	**3**	**6**	**10**	**18**

---

a3_bb_10 **Cassava farm: Total area used 400 sqm**

---

type: numeric (**byte**)

range: [**1,3**] units: **1**
unique values: **3** missing .: **1,220/1,230**
unique missing codes: **2** missing *: **2/1,230**

tabulation: Freq. Value
5 1
1 2
2 3
1,220 .
2 .c

mean: **1.625**
std. dev: **.916125**

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

---

a3_bc_10 **Cassava farm: Total area used 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%
. . . . .

---

a3_ca_10 **Cassava farm: Total quantity of products.**

---

type: numeric (**double**)

range: [**0,120690**] units: **.1**
unique values: **61** missing .: **1,048/1,230**
unique missing codes: **2** missing *: **57/1,230**

tabulation: Freq. Value
5 0
5 2
4 3
2 4
5 5
5 6
8 7
1 8
1 9
11 10
1 11
6 12
1 14
7 15
1 16
3 18
1 19
4 20
2 22
1 25
1 28
4 30
1 32
2 35

1	36
1	40
1	45
1	48
2	50
1	53
2	60
1	67.5
1	70
1	80
1	280
1	421
1	1200
3	1500
1	2500
1	2600
1	3500
1	3700
1	4000
1	4348
2	4500
1	5000
1	5500
1	6667
1	7000
2	7500
1	8000
1	8500
1	9375
1	11000
1	19048
1	22000
1	29545
1	65217
1	72500
1	108000
1	120690
1,048	.
57	.c

mean: 4405.67
std. dev: 16982.5

percentiles:	10%	25%	50%	75%	90%
	3	7	16	80	7500

---

a3_cb_10 — **Cassava farm: Unit of products**

---

type: numeric (**byte**)
label: **a3_cb**

range: [**1,3**] units: **1**
unique values: **2** missing .: **1,110/1,230**

tabulation:

Freq.	Numeric	Label
31	1	kilogram
89	3	ton
1,110	.	

---

a3_d_10 — **Cassava farm: Total value in cash**

---

type: numeric (**long**)

range: [**0,560000**] units: **1**
unique values: **92** missing .: **1,048/1,230**
unique missing codes: **2** missing *: **18/1,230**

tabulation:	Freq.	Value
	5	0
	1	800
	1	2000
	1	2280
	1	2400
	2	3000
	1	3150
	1	3300
	1	3500
	3	4000
	1	4200
	1	4500
	1	5500
	1	5850
	4	6000
	1	6475
	1	6500
	1	6650
	1	6800
	2	7000
	1	7020
	2	7500
	1	7955
	4	8000
	1	8400
	2	8500
	3	9000
	1	9400
	5	10000
	1	10500
	3	11000
	1	11250
	1	11400
	4	12000
	1	12600
	1	14000
	1	14700
	2	15000
	1	15125
	1	15600
	2	16000
	1	16800
	1	17000
	2	17500
	4	18000
	1	18750
	1	19550
	8	20000
	1	21000
	3	22000
	3	24000
	1	29500
	11	30000
	1	30800
	1	31500
	1	32000
	1	34500
	2	35000
	1	35500
	2	36000
	2	39600
	4	40000
	2	44000
	2	45000
	1	47000
	1	47500
	2	50000
	1	55000
	1	57500
	2	60000
	1	64000

2	65000
3	70000
3	75000
1	76800
1	80000
1	81600
1	84000
1	88000
2	90000
1	100000
1	110000
1	111300
1	113400
2	120000
1	145000
2	150000
1	156000
1	168750
1	210000
1	237600
1	560000
1,048	.
18	.c

mean: 37935.4
std. dev: 57791.3

percentiles:	10%	25%	50%	75%	90%
	4000	8500	20000	44000	88000

---

a3_e_10
Cassava farm: Total amount paid for plowed,sowed, planted, harvested or hired wo

---

type: numeric (**long**)

range: [0,82000] units: 1
unique values: 127 missing .: 1,048/1,230
unique missing codes: 3 missing *: 14/1,230

mean: 8941.94
std. dev: 12209.6

percentiles:	10%	25%	50%	75%	90%
	800	2250	5230	9955	19500

---

a3_f_10 **Cassava farm: Total cost of fertilizer and manuring fertilizer**

---

type: numeric (**double**)

range: [0,100000] units: 1
unique values: 97 missing .: 1,048/1,230
unique missing codes: 3 missing *: 14/1,230

tabulation:

Freq.	Value
5	0
1	140
1	300
1	400
1	540
1	550
4	600
1	700
2	750
2	800
1	850
1	900
6	1000
1	1010
6	1100

1	1110
1	1140
1	1150
3	1200
1	1215
1	1240
1	1250
1	1280
1	1298
6	1300
5	1400
4	1500
1	1560
2	1600
2	1650
1	1680
1	1700
7	1800
1	1860
1	1900
1	1925
1	1950
7	2000
1	2080
1	2100
1	2130
2	2200
1	2240
6	2400
3	2500
1	2520
2	2550
1	2650
1	2750
1	2775
4	2800
4	3000
1	3050
1	3120
1	3200
1	3220
2	3400
3	3500
1	3600
1	3710
1	3900
1	4000
1	4200
2	4400
1	4500
1	4550
1	4650
1	4750
1	4783
1	4865
1	5000
1	5160
1	5300
1	5400
1	5500
2	5600
1	5760
2	6000
1	6400
1	6500
1	6720
1	6750
2	6800
1	7000
1	7406
1	7700
1	9200

	2	10000
	1	11050
	1	14000
	1	15000
	1	17650
	1	20100
	1	20800
	2	25000
	1	39000
	1	100000
1,048	.	
13	.c	
1	.d	

mean: 4151.71
std. dev: 8915.27

percentiles:	10%	25%	50%	75%	90%
	750	1245	2000	3950	6800

---

a3_g_10
Cassava farm: Total cost of pesticide,insecticide or fungicide and hired worker

---

type: numeric (**int**)

range: [0,5300] units: 1
unique values: 17 missing .: 1,048/1,230
unique missing codes: 2 missing *: 12/1,230

tabulation:	Freq.	Value
	144	0
	2	150
	7	500
	1	580
	1	650
	1	860
	1	900
	2	1000
	1	1200
	1	1273
	1	2000
	2	2500
	1	2600
	1	3160
	2	4500
	1	5000
	1	5300
1,048	.	
12	.c	

mean: 254.841
std. dev: 859.886

percentiles:	10%	25%	50%	75%	90%
	0	0	0	0	540

---

a3_h_10
Cassava farm: Total of other expenses such as water pumping, logistic of rice/fe

---

type: numeric (**long**)

range: [0,75000] units: 1
unique values: 59 missing .: 1,048/1,230
unique missing codes: 2 missing *: 23/1,230

tabulation:	Freq.	Value
	32	0
	1	70
	5	100
	1	150
	6	200
	2	250
	1	270
	6	300
	1	335
	1	350
	1	400
	1	450
	12	500
	2	600
	1	700
	3	800
	6	1000
	1	1050
	1	1100
	7	1200
	1	1250
	3	1300
	1	1400
	4	1500
	3	1600
	3	1650
	1	1800
	8	2000
	1	2200
	2	2250
	1	2500
	1	2650
	1	2800
	7	3000
	2	3100
	1	3250
	1	3300
	2	3500
	1	3600
	3	4000
	1	4200
	1	4450
	1	4500
	1	5000
	1	5250
	3	6000
	1	6750
	1	7200
	1	7300
	1	8000
	1	10000
	1	11000
	1	11050
	1	12000
	1	14000
	1	14400
	1	15000
	1	28000
	1	75000
	1,048	.
	23	.c
mean:	2547.64	
std. dev:	6771.82	

percentiles:	10%	25%	50%	75%	90%
	0	200	1000	2650	6000

---

a3_ia_10 **Cassava farm: Cost of seeds (purchase)**

---

type: numeric (**long**)

range: [**0,4000**] units: **1**
unique values: **16** missing .: **1,048/1,230**
unique missing codes: **2** missing *: **7/1,230**

tabulation:	Freq.	Value
	154	**0**
	1	**200**
	3	**300**
	1	**400**
	1	**500**
	1	**600**
	1	**700**
	1	**750**
	2	**1000**
	1	**1200**
	1	**1273**
	3	**1500**
	1	**1538**
	1	**2000**
	1	**3000**
	2	**4000**
	1,048	**.**
	7	**.c**

mean: **157.491**
std. dev: **572.19**

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

---

a3_ib_10 **Cassava farm: Cost of seeds (owned)**

---

type: numeric (**long**)

range: [**0,70000**] units: **1**
unique values: **34** missing .: **1,048/1,230**
unique missing codes: **2** missing *: **88/1,230**

tabulation:	Freq.	Value
	24	**0**
	1	**100**
	1	**120**
	1	**200**
	2	**300**
	1	**413**
	1	**440**
	3	**450**
	1	**488**
	9	**500**
	1	**600**
	1	**640**
	1	**769**
	1	**800**
	1	**900**
	15	**1000**
	1	**1150**
	1	**1200**
	1	**1273**
	4	**1500**
	1	**1600**
	1	**1650**
	1	**1710**
	1	**1800**
	7	**2000**
	1	**2400**
	4	**2500**
	1	**2600**
	1	**3000**
	1	**3500**

	1	4000
	1	20000
	1	22000
	1	70000
1,048		.
88		.c

mean: 2072.37
std. dev: 7710.77

percentiles:	10%	25%	50%	75%	90%
	0	0	784.5	1500	2500

---

agri_11 **Vegetables farm (not display)**

---

type: string (**str76**), 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

---

a3_do_11
Vegetables farm: Did the household invest in agriculture or own agricultural bus

---

type: numeric (**byte**)
label: **a3_do**

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

tabulation:

Freq.	Numeric	Label
40	1	yes
1,190	3	no

---

a3_a_11 **Vegetables farm: Since last interview, how many cycles have you harvested?**

---

type: numeric (**double**)

range: [**1,52**] units: **.1**
unique values: **9** missing .: **1,190/1,230**
unique missing codes: **2** missing *: **24/1,230**

tabulation:

Freq.	Value
7	1
1	2
2	3
1	4
1	4.5
1	12
1	22
1	24
1	52
1,190	.
24	.c

mean: 8.34375
std. dev: 13.8067

percentiles:	10%	25%	50%	75%	90%
	1	1	2.5	8.25	24

a3_ba_11 **Vegetables farm: Total area used 1,600 sqm**

type: numeric (**byte**)

range: [**1,3**] units: **1**
unique values: **3** missing .: **1,209/1,230**
unique missing codes: **2** missing *: **3/1,230**

tabulation: Freq. Value
14 **1**
2 **2**
2 **3**
1,209 **.**
3 **.c**

mean: **1.33333**
std. dev: **.685994**

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

a3_bb_11 **Vegetables farm: Total area used 400 sqm**

type: numeric (**byte**)

range: [**1,2**] units: **1**
unique values: **2** missing .: **1,213/1,230**
unique missing codes: **2** missing *: **4/1,230**

tabulation: Freq. Value
4 **1**
9 **2**
1,213 **.**
4 **.c**

mean: **1.69231**
std. dev: **.480384**

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

a3_bc_11 **Vegetables farm: Total area used 4 sqm**

type: numeric (**byte**)

range: [**50,76**] units: **1**
unique values: **4** missing .: **1,218/1,230**
unique missing codes: **2** missing *: **7/1,230**

tabulation: Freq. Value
2 **50**
1 **55**
1 **60**
1 **76**
1,218 **.**
7 **.c**

mean: **58.2**
std. dev: **10.7796**

percentiles: 10% 25% 50% 75% 90%
50 **50** **55** **60** **76**

a3_ca_11 **Vegetables farm: Total quantity of products.**

type: numeric (**double**)

```
          range:  [11,29400]                   units:  1
  unique values:  5                        missing .:  1,190/1,230
unique missing codes:  2                   missing *:  35/1,230

     tabulation:  Freq.  Value
                     1  11
                     1  60
                     1  4576
                     1  5400
                     1  29400
                 1,190  .
                    35  .c
           mean:   7889.4
      std. dev:   12280.6

     percentiles:        10%       25%       50%       75%       90%
                          11        60      4576      5400     29400
```

---

a3_cb_11 — **Vegetables farm: Unit of products**

```
          type:  numeric (byte)
         label:  a3_cb

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

     tabulation:  Freq.   Numeric  Label
                     5         1  kilogram
                 1,225         .
```

---

a3_d_11 — **Vegetables farm: Total value in cash**

```
          type:  numeric (long)

          range:  [450,294000]                 units:  10
  unique values:  18                       missing .:  1,190/1,230
unique missing codes:  2                   missing *:  19/1,230

     tabulation:  Freq.  Value
                     2  450
                     1  500
                     2  1000
                     1  1350
                     1  1500
                     1  2000
                     2  3000
                     1  9000
                     1  10000
                     1  12000
                     1  30000
                     1  45000
                     1  50000
                     1  54000
                     1  58500
                     1  80000
                     1  109200
                     1  294000
                 1,190  .
                    19  .c
           mean:   36473.8
      std. dev:     66686

     percentiles:        10%       25%       50%       75%       90%
                         500      1350      9000     50000     80000
```

---

a3_e_11
Vegetables farm: Total amount paid for plowed,sowed, planted, harvested or hired

---

type: numeric (**long**)

range: [**0,33900**] units: **1**
unique values: **14** missing .: **1,190/1,230**
unique missing codes: **2** missing *: **3/1,230**

tabulation:	Freq.	Value
	23	**0**
	1	**76**
	2	**80**
	1	**98**
	1	**160**
	1	**200**
	1	**215**
	1	**250**
	1	**450**
	1	**1000**
	1	**1500**
	1	**2000**
	1	**30000**
	1	**33900**
	1,190	**.**
	3	**.c**

mean: **1892.14**
std. dev: **7311.33**

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**0**	**160**	**1500**

---

a3_f_11 **Vegetables farm: Total cost of fertilizer and manuring fertilizer**

---

type: numeric (**double**)

range: [**0,18000**] units: **1**
unique values: **26** missing .: **1,190/1,230**
unique missing codes: **2** missing *: **5/1,230**

tabulation:	Freq.	Value
	6	**0**
	1	**14**
	1	**40**
	1	**50**
	1	**60**
	2	**100**
	1	**240**
	1	**251**
	1	**300**
	2	**350**
	1	**375**
	1	**400**
	1	**450**
	1	**500**
	1	**630**
	1	**800**
	1	**1000**
	1	**1400**
	3	**1500**
	1	**1600**
	1	**1950**
	1	**2000**
	1	**3000**
	1	**4350**
	1	**10000**
	1	**18000**
	1,190	**.**

	5	.c
mean:	1508.86	
std. dev:	3406.68	

percentiles:	10%	25%	50%	75%	90%
	0	50	375	1500	3000

---

a3_g_11
Vegetables farm: Total cost of pesticide,insecticide or fungicide and hired work

---

type: numeric (**int**)

range:	[0,10000]	units:	10
unique values:	8	missing .:	1,190/1,230
unique missing codes:	2	missing *:	2/1,230

tabulation:	Freq.	Value
	29	0
	1	40
	1	50
	3	100
	1	250
	1	320
	1	1000
	1	10000
	1,190	.
	2	.c

mean:	314.737	
std. dev:	1622.77	

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

---

a3_h_11
Vegetables farm: Total of other expenses such as water pumping, logistic of rice

---

type: numeric (**long**)

range:	[0,9000]	units:	1
unique values:	18	missing .:	1,190/1,230
unique missing codes:	2	missing *:	7/1,230

tabulation:	Freq.	Value
	16	0
	1	20
	1	50
	1	200
	1	214
	1	250
	1	300
	1	375
	1	500
	1	550
	1	600
	1	1320
	1	1500
	1	1650
	1	5160
	1	6300
	1	8950
	1	9000
	1,190	.
	7	.c

mean:	1119.36	
std. dev:	2462.72	

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**20**	**550**	**5160**

---

a3_ia_11 — **Vegetables farm: Cost of seeds (purchase)**

---

type: numeric (**long**)

range: [**0,3000**] units: **1**
unique values: **18** missing .: **1,190/1,230**
unique missing codes: **2** missing *: **6/1,230**

tabulation:	Freq.	Value
	13	**0**
	1	**25**
	1	**50**
	1	**80**
	1	**100**
	2	**150**
	2	**250**
	1	**300**
	1	**320**
	1	**400**
	2	**450**
	1	**500**
	1	**800**
	2	**1000**
	1	**1500**
	1	**2000**
	1	**2100**
	1	**3000**
	1,190	**.**
	6	**.c**

mean: **437.5**
std. dev: **717.511**

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**125**	**450**	**1500**

---

a3_ib_11 — **Vegetables farm: Cost of seeds (owned)**

---

type: numeric (**long**)

range: [**0,8000**] units: **10**
unique values: **6** missing .: **1,190/1,230**
unique missing codes: **2** missing *: **8/1,230**

tabulation:	Freq.	Value
	26	**0**
	1	**30**
	2	**200**
	1	**2000**
	1	**3300**
	1	**8000**
	1,190	**.**
	8	**.c**

mean: **429.063**
std. dev: **1535.39**

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

---

agri_12 — **Other (not display)**

---

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

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

tabulation: Freq. Value
1,230 ""

---

a3_do_12 Other: Did the household invest in agriculture or own agricultural business?

---

type: numeric (**byte**)
label: **a3_do**

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

tabulation: Freq. Numeric Label
70 **1** yes
1,160 **3** no

---

a3_a_12 Other: Since last interview, how many cycles have you harvested?

---

type: numeric (**double**)

range: [**0,5**] units: **1**
unique values: **6** missing .: **1,160/1,230**
unique missing codes: **2** missing *: **8/1,230**

tabulation: Freq. Value
8 **0**
44 **1**
3 **2**
5 **3**
1 **4**
1 **5**
1,160 .
8 **.c**
mean: **1.19355**
std. dev: **.938061**

percentiles: 10% 25% 50% 75% 90%
0 **1** **1** **1** **3**

---

a3_ba_12 Other: Total area used 1,600 sqm

---

type: numeric (**byte**)

range: [**1,17**] units: **1**
unique values: **12** missing .: **1,171/1,230**
unique missing codes: **2** missing *: **3/1,230**

tabulation: Freq. Value
9 **1**
11 **2**
11 **3**
5 **4**
5 **5**
4 **6**
3 **7**
2 **8**
2 **10**
2 **11**
1 **16**
1 **17**
1,171 .
3 **.c**
mean: **4.375**
std. dev: **3.54484**

percentiles:	10%	25%	50%	75%	90%
	1	2	3	6	10

---

a3_bb_12 — **Other: Total area used 400 sqm**

---

type: numeric (**byte**)

range: [1,3] — units: 1
unique values: 3 — missing .: 1,216/1,230
unique missing codes: 2 — missing *: 3/1,230

tabulation:	Freq.	Value
	6	1
	4	2
	1	3
	1,216	.
	3	.c

mean: 1.54545
std. dev: .687552

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

---

a3_bc_12 — **Other: Total area used 4 sqm**

---

type: numeric (**byte**)

range: [20,93] — units: 1
unique values: 4 — missing .: 1,222/1,230
unique missing codes: 2 — missing *: 4/1,230

tabulation:	Freq.	Value
	1	20
	1	36
	1	50
	1	93
	1,222	.
	4	.c

mean: 49.75
std. dev: 31.3302

percentiles:	10%	25%	50%	75%	90%
	20	28	43	71.5	93

---

a3_ca_12 — **Other: Total quantity of products.**

---

type: numeric (**double**)

range: [0,1500] — units: 1
unique values: 30 — missing .: 1,160/1,230
unique missing codes: 2 — missing *: 26/1,230

tabulation:	Freq.	Value
	9	0
	1	1
	1	4
	1	50
	1	55
	1	60
	1	63
	1	70
	2	80
	3	100
	1	105
	1	110
	1	150

1	180
1	197
1	200
1	250
2	300
1	350
1	375
1	400
1	500
1	550
2	600
1	667
1	675
2	1000
1	1100
1	1250
1	1500
1,160	.
26	.c

mean: 298.227
std. dev: 378.659

percentiles:	10%	25%	50%	75%	90%
	0	27	107.5	450	1000

---

a3_cb_12 — **Other: Unit of products**

---

type: numeric (**byte**)
label: **a3_cb**

range: [**1,3**] units: **1**
unique values: **2** missing .: **1,195/1,230**

tabulation:

Freq.	Numeric	Label
33	1	kilogram
2	3	ton
1,195	.	

---

a3_d_12 — **Other: Total value in cash**

---

type: numeric (**long**)

range: [**0,425000**] units: **1**
unique values: **41** missing .: **1,160/1,230**
unique missing codes: **2** missing *: **15/1,230**

tabulation:

Freq.	Value
9	0
1	650
1	720
1	985
1	1040
1	1050
1	1080
1	1200
1	1250
1	2000
1	2400
1	2500
1	3250
1	3500
1	3850
2	6000
2	6600
1	7500
1	9000
1	10000
1	12000

1	14000
3	15000
1	17500
1	18000
1	20000
1	24000
1	25850
1	26500
2	30000
1	43000
2	45000
1	60000
1	105000
1	115000
1	128000
1	130000
1	150000
1	160000
1	259500
1	425000
1,160	.
15	.c

mean: 36464.1
std. dev: 74064.4

percentiles:	10%	25%	50%	75%	90%
	0	1050	7500	30000	128000

---

a3_e_12 Other: Total amount paid for plowed,sowed, planted, harvested or hired workers

---

type: numeric (**long**)

range: [**0,50000**] units: **1**
unique values: **40** missing .: **1,160/1,230**
unique missing codes: **2** missing *: **6/1,230**

tabulation: Freq.	Value
10	0
1	40
1	250
1	300
1	450
3	500
3	600
1	700
1	807
1	900
2	1000
1	1050
1	1125
1	1150
6	1200
3	1400
1	1500
1	1750
3	2000
1	2400
1	2420
1	2600
1	2800
1	3500
1	3600
1	4500
2	5000
1	5500
1	6000
1	7050
1	7150
1	7500
1	9900

1	10000
1	11200
1	15200
1	30000
1	31000
1	48000
1	50000
1,160	.
6	.c

mean: 4735.03
std. dev: 9897.28

percentiles:	10%	25%	50%	75%	90%
	0	500	1200	4050	10000

---

a3_f_12 **Other: Total cost of fertilizer and manuring fertilizer**

---

type: numeric (**double**)

range: [**0,16666**] units: **1**
unique values: **44** missing .: **1,160/1,230**
unique missing codes: **2** missing *: **11/1,230**

tabulation: Freq.	Value
6	0
1	22
1	30
2	80
1	100
1	125
1	180
1	200
1	250
1	280
1	300
1	400
1	450
1	500
1	610
1	700
1	702
2	800
1	850
1	860
1	1100
4	1200
2	1400
1	1440
1	1550
2	1600
1	1650
1	1720
1	2000
1	2100
1	2200
2	2400
2	2500
1	2750
1	3000
1	3200
1	3333
2	3600
1	3750
1	4000
1	6800
1	10850
1	14400
1	16666
1,160	.
11	.c

mean: **2010.64**
std. dev: **3142.98**

percentiles:	10%	25%	50%	75%	90%
	0	**250**	**1200**	**2400**	**3750**

---

a3_g_12 **Other: Total cost of pesticide,insecticide or fungicide and hired worker**

---

type: numeric (**int**)

range: [**0,16667**] units: **1**
unique values: **19** missing .: **1,160/1,230**
unique missing codes: **2** missing *: **8/1,230**

tabulation:	Freq.	Value
	39	**0**
	1	**229**
	1	**450**
	3	**500**
	1	**600**
	1	**650**
	1	**750**
	1	**1120**
	1	**1200**
	1	**1400**
	3	**1500**
	2	**2000**
	1	**2100**
	1	**2600**
	1	**3334**
	1	**3360**
	1	**4600**
	1	**5000**
	1	**16667**
	1,160	**.**
	8	**.c**

mean: **871.935**
std. dev: **2333.44**

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**0**	**750**	**2100**

---

a3_h_12
Other: Total of other expenses such as water pumping, logistic of rice/fertilize

---

type: numeric (**long**)

range: [**0,71000**] units: **1**
unique values: **29** missing .: **1,160/1,230**
unique missing codes: **2** missing *: **10/1,230**

tabulation:	Freq.	Value
	23	**0**
	3	**50**
	1	**60**
	1	**69**
	1	**70**
	3	**100**
	1	**190**
	1	**250**
	2	**300**
	1	**450**
	1	**475**
	3	**500**
	1	**619**
	1	**650**
	1	**700**
	1	**786**

	1	820
	2	1000
	1	1075
	1	1700
	1	1800
	1	1950
	2	2000
	1	3225
	1	3550
	1	3700
	1	5000
	1	50000
	1	71000
1,160		.
	10	.c

mean: 2611.48
std. dev: 11061.2

percentiles:	10%	25%	50%	75%	90%
	0	0	100	803	2612.5

---

a3_ia_12 — **Other: Cost of seeds (purchase)**

---

type: numeric (**long**)

range: [0,55000] units: 1
unique values: 18 missing .: 1,160/1,230
unique missing codes: 2 missing *: 11/1,230

tabulation:	Freq.	Value
	40	0
	1	30
	1	250
	1	700
	2	800
	1	1000
	2	1200
	1	1300
	1	1400
	1	2200
	1	2800
	1	3333
	1	3400
	1	4000
	1	6000
	1	16000
	1	16667
	1	55000
1,160		.
	11	.c

mean: 2001.36
std. dev: 7677.98

percentiles:	10%	25%	50%	75%	90%
	0	0	0	800	3400

---

a3_ib_12 — **Other: Cost of seeds (owned)**

---

type: numeric (**long**)

range: [0,3900] units: 1
unique values: 23 missing .: 1,160/1,230
unique missing codes: 2 missing *: 9/1,230

tabulation:	Freq.	Value
	34	**0**
	1	**58**
	1	**200**
	1	**216**
	1	**240**
	1	**250**
	1	**330**
	1	**350**
	1	**375**
	1	**480**
	2	**500**
	1	**600**
	1	**700**
	1	**720**
	2	**975**
	2	**1000**
	2	**1200**
	1	**1300**
	1	**1400**
	2	**1500**
	1	**1920**
	1	**2000**
	1	**3900**
	1,160	**.**
	9	**.c**

mean: **416.213**
std. dev: **706.415**

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**0**	**600**	**1300**

---

agri_13 **Other (not display)**

---

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

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

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

---

a3_do_13 Other: Did the household invest in agriculture or own agricultural business?

---

type: numeric (**byte**)
label: **a3_do**

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

tabulation:	Freq.	Numeric	Label
	5	**1**	yes
	1,225	**3**	no

---

a3_a_13 Other: Since last interview, how many cycles have you harvested?

---

type: numeric (**double**)

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

tabulation:	Freq.	Value
	3	1
	1,225	.
	2	.c
mean:	1	
std. dev:	0	

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

---

a3_ba_13 — **Other: Total area used 1,600 sqm**

---

type: numeric (**byte**)

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

tabulation:	Freq.	Value
	2	2
	1	3
	1,227	.
mean:	2.33333	
std. dev:	.57735	

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

---

a3_bb_13 — **Other: Total area used 400 sqm**

---

type: numeric (**byte**)

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

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

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

---

a3_bc_13 — **Other: Total area used 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%
	.	.	.	.	.

---

a3_ca_13 — **Other: Total quantity of products.**

---

type: numeric (**double**)

range: [45,60] units: 1
unique values: 2 missing .: 1,225/1,230
unique missing codes: 2 missing *: 3/1,230

tabulation: Freq. Value
1 45
1 60
1,225 .
3 .c

mean: 52.5
std. dev: 10.6066

percentiles: 10% 25% 50% 75% 90%
45 45 52.5 60 60

---

a3_cb_13 **Other: Unit of products**

---

type: numeric (byte)
label: a3_cb

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

tabulation: Freq. Numeric Label
2 1 kilogram
1,228 .

---

a3_d_13 **Other: Total value in cash**

---

type: numeric (long)

range: [450,135000] units: 10
unique values: 4 missing .: 1,225/1,230
unique missing codes: 2 missing *: 1/1,230

tabulation: Freq. Value
1 450
1 1350
1 120000
1 135000
1,225 .
1 .c

mean: 64200
std. dev: 73349.5

percentiles: 10% 25% 50% 75% 90%
450 900 60675 127500 135000

---

a3_e_13 Other: Total amount paid for plowed,sowed, planted, harvested or hired workers

---

type: numeric (long)

range: [100,7100] units: 10
unique values: 5 missing .: 1,225/1,230

tabulation: Freq. Value
1 100
1 200
1 450
1 2400
1 7100
1,225 .

mean: 2050
std. dev: 2975.32

percentiles:	10%	25%	50%	75%	90%
	100	**200**	**450**	**2400**	**7100**

---

a3_f_13 **Other: Total cost of fertilizer and manuring fertilizer**

---

type: numeric (**double**)

range: [**150,30000**] units: **10**
unique values: **4** missing .: **1,225/1,230**
unique missing codes: **2** missing *: **1/1,230**

tabulation:	Freq.	Value
	1	**150**
	1	**2250**
	1	**2700**
	1	**30000**
	1,225	**.**
	1	**.c**

mean: **8775**
std. dev: **14193.6**

percentiles:	10%	25%	50%	75%	90%
	150	**1200**	**2475**	**16350**	**30000**

---

a3_g_13 **Other: Total cost of pesticide,insecticide or fungicide and hired worker**

---

type: numeric (**int**)

range: [**0,30000**] units: **1000**
unique values: **3** missing .: **1,225/1,230**

tabulation:	Freq.	Value
	3	**0**
	1	**5000**
	1	**30000**
	1,225	**.**

mean: **7000**
std. dev: **13038.4**

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**0**	**5000**	**30000**

---

a3_h_13
Other: Total of other expenses such as water pumping, logistic of rice/fertilize

---

type: numeric (**long**)

range: [**100,3700**] units: **100**
unique values: **4** missing .: **1,225/1,230**
unique missing codes: **2** missing *: **1/1,230**

tabulation:	Freq.	Value
	1	**100**
	1	**500**
	1	**2200**
	1	**3700**
	1,225	**.**
	1	**.c**

mean: **1625**
std. dev: **1656.05**

percentiles:	10%	25%	50%	75%	90%
	100	**300**	**1350**	**2950**	**3700**

a3_ia_13 — **Other: Cost of seeds (purchase)**

type:	numeric (**long**)		
range:	[**0,0**]	units:	**1**
unique values:	**1**	missing .:	**1,225/1,230**
unique missing codes:	**2**	missing *:	**2/1,230**

tabulation:	Freq.	Value
	3	**0**
	1,225	**.**
	2	**.c**

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

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

a3_ib_13 — **Other: Cost of seeds (owned)**

type:	numeric (**long**)		
range:	[**0,100**]	units:	**10**
unique values:	**3**	missing .:	**1,225/1,230**

tabulation:	Freq.	Value
	3	**0**
	1	**10**
	1	**100**
	1,225	**.**

mean:	**22**
std. dev:	**43.8178**

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

note — **Interviewer note (unavailable)**

type:	string (**str844**), but longest is str0		
unique values:	**0**	missing "":	**1,230/1,230**

tabulation:	Freq.	Value
	1,230	""

a3_size_1 — **Sticky rice in-season: total area using (sqm)**

type:	numeric (**float**)		
range:	[**0,76800**]	units:	**1**
unique values:	**80**	missing .:	**201/1,230**
unique missing codes:	**3**	missing *:	**3/1,230**

tabulation:	Freq.	Value
	20	0
	1	1200
	12	1600
	3	2000
	1	2360
	8	2400
	4	2800
	56	3200
	1	3600
	14	4000
	3	4400
	1	4700
	1	4704
	1	4724
	100	4800
	3	5200
	1	5320
	4	5600
	7	6000
	1	6120
	85	6400
	1	6612
	1	6720
	1	6748
	1	6800
	5	7200
	6	7600
	126	8000
	2	8800
	2	9200
	1	9560
	97	9600
	5	10400
	3	10800
	63	11200
	1	11500
	1	11600
	2	12000
	1	12400
	1	12504
	71	12800
	2	13600
	2	14000
	43	14400
	1	14800
	1	15200
	1	15600
	1	15892
	73	16000
	1	16400
	3	16800
	17	17600
	1	18400
	26	19200
	2	19600
	18	20800
	1	21600
	1	21924
	21	22400
	28	24000
	1	24800
	17	25600
	10	27200
	4	28800
	1	29200
	3	30400
	7	32000
	1	33200
	1	33600
	3	35200
	1	36400

	4	36800
	2	40000
	1	40400
	1	41600
	2	43200
	3	48000
	1	51200
	1	64000
	1	76800
	201	.
	1	.c
	2	.d

mean: 11524.2
std. dev: 8155.39

percentiles:	10%	25%	50%	75%	90%
	3200	6400	9600	16000	22400

---

a3_size_2 — **Jasmine rice in-season: total area using (sqm)**

---

type: numeric (**float**)

range: [**0,96000**] units: **1**
unique values: **61** missing .: **499/1,230**

tabulation:

Freq.	Value
106	0
1	400
7	800
3	1200
1	1208
61	1600
1	2000
7	2400
3	2800
65	3200
2	3600
6	4000
88	4800
1	5600
63	6400
1	6800
5	7200
67	8000
1	8800
1	9200
42	9600
2	10400
3	10800
26	11200
1	11600
14	12800
1	13600
1	14000
19	14400
1	15200
1	15600
33	16000
1	16800
10	17600
1	18800
12	19200
6	20800
1	22000
10	22400
2	23200
11	24000
5	25600
1	26400
7	27200

	1	28400
	5	28800
	2	30400
	3	32000
	1	33600
	3	35200
	1	40000
	1	44800
	3	48000
	1	52800
	1	54400
	1	62400
	2	64000
	1	67200
	1	70400
	2	72000
	1	96000
	499	.

mean: 8812.05
std. dev: 10596.6

percentiles:	10%	25%	50%	75%	90%
	0	2400	6400	11200	19200

---

a3_size_3 — **Chainat rice in-season: total area using (sqm)**

---

type: numeric (**float**)

range: [**0,4800**] units: **100**
unique values: **2** missing .: **963/1,230**

tabulation:

Freq.	Value
266	0
1	4800
963	.

mean: 17.9775
std. dev: 293.755

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

---

a3_size_4 — **Pitsanulok rice in-season: total area using (sqm)**

---

type: numeric (**float**)

range: [**0,27200**] units: **100**
unique values: **3** missing .: **962/1,230**

tabulation:

Freq.	Value
266	0
1	3200
1	27200
962	.

mean: 113.433
std. dev: 1672.24

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

---

a3_size_5 — **Double-crop sticky rice: total area using (sqm)**

---

type: numeric (**float**)

range: [**0,19200**] units: **100**
unique values: **6** missing .: **960/1,230**

tabulation:	Freq.	Value
	265	0
	1	4000
	1	4800
	1	6000
	1	9600
	1	19200
	960	.
mean:	161.481	
std. dev:	1402.07	

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

---

a3_size_6 **Double-crop Chainart rice: total area using (sqm)**

---

type:	numeric (**float**)		
range:	[0,8000]	units:	100
unique values:	3	missing .:	962/1,230

tabulation:	Freq.	Value
	266	0
	1	6400
	1	8000
	962	.
mean:	53.7313	
std. dev:	624.669	

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

---

a3_size_7 **Double-crop Pitsanulok rice: total area using (sqm)**

---

type:	numeric (**float**)		
range:	[0,17600]	units:	100
unique values:	3	missing .:	961/1,230

tabulation:	Freq.	Value
	267	0
	1	4800
	1	17600
	961	.
mean:	83.2714	
std. dev:	1111.23	

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

---

a3_size_8 **Corn farming: total area using (sqm)**

---

type:	numeric (**float**)		
range:	[0,32000]	units:	10
unique values:	8	missing .:	952/1,230
unique missing codes:	2	missing *:	2/1,230

tabulation:	Freq.	Value
	258	0
	6	400
	2	800
	1	1080
	1	1200
	2	1600
	5	3200
	1	32000
	952	.
	2	.c

mean: 208.261
std. dev: 1975.48

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

---

a3_size_9 — **Sugar cane farming: total area using (sqm)**

---

type: numeric (**float**)

range: [**0,148800**] units: **100**
unique values: **39** missing .: **874/1,230**
unique missing codes: **2** missing *: **1/1,230**

tabulation:	Freq.	Value
	205	0
	1	1200
	5	1600
	1	2400
	11	3200
	2	4000
	9	4800
	2	6000
	7	6400
	1	7200
	17	8000
	1	8800
	16	9600
	7	11200
	1	12000
	9	12800
	2	14400
	15	16000
	1	16800
	2	17600
	7	19200
	2	20800
	1	22400
	3	24000
	3	25600
	3	28800
	5	32000
	1	36800
	1	38400
	4	40000
	1	41600
	1	44800
	2	48000
	1	57600
	1	59200
	1	64000
	1	80000
	1	84800
	1	148800
	874	.
	1	.c

mean: 7020.85
std. dev: 14365.3

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**0**	**9600**	**19200**

---

a3_size_10 — **Cassava farming: total area using (sqm)**

---

type: numeric (**float**)

range: [**0,112000**] units: **100**
unique values: **36** missing .: **854/1,230**
unique missing codes: **2** missing *: **3/1,230**

tabulation: Freq.	Value
194	**0**
3	**400**
15	**1600**
1	**2000**
1	**2400**
20	**3200**
21	**4800**
1	**6000**
15	**6400**
13	**8000**
15	**9600**
5	**11200**
1	**11600**
10	**12800**
5	**14400**
17	**16000**
3	**17600**
3	**19200**
1	**22400**
4	**24000**
1	**25200**
2	**25600**
3	**27200**
2	**28800**
4	**32000**
2	**33600**
2	**40000**
1	**41600**
1	**43200**
1	**48000**
1	**54400**
1	**56000**
1	**57600**
1	**72000**
1	**96000**
1	**112000**
854	**.**
3	**.c**

mean: **6392.49**
std. dev: **12553.7**

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**0**	**8000**	**16000**

---

a3_size_11 — **Vegetables: total area using (sqm)**

---

type: numeric (**float**)

range: [**0,4800**] units: **1**
unique values: **12** missing .: **944/1,230**
unique missing codes: **2** missing *: **6/1,230**

tabulation:	Freq.	Value
	246	0
	2	200
	1	220
	1	240
	1	304
	4	400
	7	800
	13	1600
	1	2400
	1	3200
	1	4000
	2	4800
	944	.
	6	.c

mean: 172.729
std. dev: 623.335

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

---

a3_size_12 — **Other: total area using (sqm)**

---

type: numeric (**float**)

range: [80,27200] units: 1
unique values: 23 missing .: 1,160/1,230
unique missing codes: 2 missing *: 4/1,230

tabulation:	Freq.	Value
	1	80
	1	144
	1	200
	1	372
	5	400
	1	800
	7	1600
	1	2000
	1	2400
	10	3200
	1	4000
	10	4800
	1	6000
	4	6400
	1	7200
	5	8000
	4	9600
	3	11200
	2	12800
	2	16000
	2	17600
	1	25600
	1	27200
	1,160	.
	4	.c

mean: 6054.48
std. dev: 5724.2

percentiles:	10%	25%	50%	75%	90%
	400	1600	4800	8000	12800

---

a3_size_13 — **Other: total area using (sqm)**

---

type: numeric (**float**)

range: [800,4800] units: 100
unique values: 3 missing .: 1,225/1,230

tabulation:	Freq.	Value
	2	800
	2	3200
	1	4800
	1,225	.
mean:	2560	
std. dev:	1734.36	

percentiles:	10%	25%	50%	75%	90%
	800	800	3200	3200	4800

---

landsize_stickyrice_in — **Land size used for sticky rice in-season (rai)**

---

type: numeric (**float**)

range: [**.75,48**] units: **.0001**
unique values: **79** missing .: **224/1,230**

tabulation:	Freq.	Value
	1	.75
	12	1
	3	1.25
	1	1.475
	8	1.5
	4	1.75
	56	2
	1	2.25
	14	2.5
	3	2.75
	1	2.9375
	1	2.9400001
	1	2.9525001
	100	3
	3	3.25
	1	3.325
	4	3.5
	7	3.75
	1	3.825
	85	4
	1	4.1325002
	1	4.1999998
	1	4.2175002
	1	4.25
	5	4.5
	6	4.75
	126	5
	2	5.5
	2	5.75
	1	5.9749999
	97	6
	5	6.5
	3	6.75
	63	7
	1	7.1875
	1	7.25
	2	7.5
	1	7.75
	1	7.8150001
	71	8
	2	8.5
	2	8.75
	43	9
	1	9.25
	1	9.5
	1	9.75
	1	9.9324999
	73	10
	1	10.25
	3	10.5
	17	11

1	11.5
26	12
2	12.25
18	13
1	13.5
1	13.7025
21	14
28	15
1	15.5
17	16
10	17
4	18
1	18.25
3	19
7	20
1	20.75
1	21
3	22
1	22.75
4	23
2	25
1	25.25
1	26
2	27
3	30
1	32
1	40
1	48
224	.

mean: 7.34579
std. dev: 5.04428

percentiles:	10%	25%	50%	75%	90%
	2.75	4	6	10	14

---

landsize_jasminerice_in — **Land size used for jasmine rice in-season (rai)**

---

type: numeric (**float**)

range: [**.25,60**] units: **.001**
unique values: **60** missing .: **605/1,230**

tabulation: Freq.	Value
1	.25
7	.5
3	.75
1	.755
61	1
1	1.25
7	1.5
3	1.75
65	2
2	2.25
6	2.5
88	3
1	3.5
63	4
1	4.25
5	4.5
67	5
1	5.5
1	5.75
42	6
2	6.5
3	6.75
26	7
1	7.25
14	8
1	8.5
1	8.75

19	9
1	9.5
1	9.75
33	10
1	10.5
10	11
1	11.75
12	12
6	13
1	13.75
10	14
2	14.5
11	15
5	16
1	16.5
7	17
1	17.75
5	18
2	19
3	20
1	21
3	22
1	25
1	28
3	30
1	33
1	34
1	39
2	40
1	42
1	44
2	45
1	60
605	.

mean: **6.44161**
std. dev: **6.72957**

percentiles:	10%	25%	50%	75%	90%
	1	**2.5**	**4.5**	**8**	**14**

---

landsize_chainatrice_in — **Land size used for chainat rice in-season (rai)**

---

type: numeric (**float**)

range: [**3,3**] units: **1**
unique values: **1** missing .: **1,229/1,230**

tabulation:

Freq.	Value
1	3
1,229	.

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

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

---

landsize_pitsanulokrice_in — **Land size used for pitsanulok rice in-season (rai)**

---

type: numeric (**float**)

range: [**2,17**] units: **1**
unique values: **2** missing .: **1,228/1,230**

tabulation:	Freq.	Value			
	1	2			
	1	17			
	1,228	.			
mean:	9.5				
std. dev:	10.6066				
percentiles:	10%	25%	50%	75%	90%
	2	2	9.5	17	17

---

landsize_stickyrice_off — **Land size used for sticky rice off-season (rai)**

---

type:	numeric (**float**)		
range:	[2.5,12]	units:	.01
unique values:	5	missing .:	1,225/1,230

tabulation:	Freq.	Value			
	1	2.5			
	1	3			
	1	3.75			
	1	6			
	1	12			
	1,225	.			
mean:	5.45				
std. dev:	3.89872				
percentiles:	10%	25%	50%	75%	90%
	2.5	3	3.75	6	12

---

landsize_chainatrice_off — **Land size used for chainat rice off-season (rai)**

---

type:	numeric (**float**)		
range:	[4,5]	units:	1
unique values:	2	missing .:	1,228/1,230

tabulation:	Freq.	Value			
	1	4			
	1	5			
	1,228	.			
mean:	4.5				
std. dev:	.707107				
percentiles:	10%	25%	50%	75%	90%
	4	4	4.5	5	5

---

landsize_pitsanulokrice_off — **Land size used for pitsanulok rice in-season (rai)**

---

type:	numeric (**float**)		
range:	[3,11]	units:	1
unique values:	2	missing .:	1,228/1,230

tabulation:	Freq.	Value			
	1	3			
	1	11			
	1,228	.			
mean:	7				
std. dev:	5.65685				
percentiles:	10%	25%	50%	75%	90%
	3	3	7	11	11

landsize_corn — **Land size used for corn farm (rai)**

type:	numeric (**float**)		
range:	[**.25,20**]	units:	**.001**
unique values:	**7**	missing .:	**1,212/1,230**

tabulation:

Freq.	Value
6	.25
2	.5
1	.67500001
1	.75
2	1
5	2
1	20
1,212	.

mean:	1.99583
std. dev:	4.55162

percentiles:	10%	25%	50%	75%	90%
	.25	.25	.7125	2	2

landsize_sugarcane — **Land size used for sugar cane farm (rai)**

type:	numeric (**float**)		
range:	[**.75,93**]	units:	**.01**
unique values:	**38**	missing .:	**1,080/1,230**

tabulation:

Freq.	Value
1	.75
5	1
1	1.5
11	2
2	2.5
9	3
2	3.75
7	4
1	4.5
17	5
1	5.5
16	6
7	7
1	7.5
9	8
2	9
15	10
1	10.5
2	11
7	12
2	13
1	14
3	15
3	16
3	18
5	20
1	23
1	24
4	25
1	26
1	28
2	30
1	36
1	37
1	40
1	50
1	53
1	93

	1,080	.
mean:	10.385	
std. dev:	11.3499	

percentiles:	10%	25%	50%	75%	90%
	2	4	7	12	23.5

---

landsize_cassava — **Land size used for cassava farm (rai)**

---

type: numeric (**float**)

range: [**.25,70**] units: **.01**
unique values: **35** missing .: **1,051/1,230**

tabulation:

Freq.	Value
3	.25
15	1
1	1.25
1	1.5
20	2
21	3
1	3.75
15	4
13	5
15	6
5	7
1	7.25
10	8
5	9
17	10
3	11
3	12
1	14
4	15
1	15.75
2	16
3	17
2	18
4	20
2	21
2	25
1	26
1	27
1	30
1	34
1	35
1	36
1	45
1	60
1	70
1,051	.

mean:	8.32542
std. dev:	9.61265

percentiles:	10%	25%	50%	75%	90%
	1	3	5	10	18

---

landsize_vegetable — **Land size used for vegetables farm (rai)**

---

type: numeric (**float**)

range: [**.125,3**] units: **.0001**
unique values: **11** missing .: **1,196/1,230**

tabulation:	Freq.	Value
	2	.125
	1	.1375
	1	.15000001
	1	.19
	4	.25
	7	.5
	13	1
	1	1.5
	1	2
	1	2.5
	2	3
	1,196	.

mean:	.889044				
std. dev:	.75348				
percentiles:	10%	25%	50%	75%	90%
	.15	.25	1	1	2

---

stickyrice_in_kg — **Total yield from sticky rice in-season (kg)**

---

type:	numeric (**float**)		
range:	[0,22000]	units:	1
unique values:	249	missing .:	256/1,230
mean:	1927.41		
std. dev:	1894.42		

percentiles:	10%	25%	50%	75%	90%
	160	750	1575	2500	3750

---

jasminerice_in_kg — **Total yield from jasminerice in-season (kg)**

---

type:	numeric (**float**)		
range:	[0,21000]	units:	1
unique values:	187	missing .:	641/1,230
mean:	1665.55		
std. dev:	2436.84		

percentiles:	10%	25%	50%	75%	90%
	0	250	780	2100	4000

---

chainatrice_in_kg — **Total yield from chainat rice in-season (kg)**

---

type:	numeric (**float**)		
range:	[2400,2400]	units:	100
unique values:	1	missing .:	1,229/1,230

tabulation:	Freq.	Value
	1	2400
	1,229	.
mean:	2400	
std. dev:	.	

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

---

pitsanulokrice_in_kg — **Total yield from pitsanulok rice in-season (kg)**

---

type: numeric (**float**)

range: [**11000,11000**] units: **1000**
unique values: **1** missing .: **1,229/1,230**

tabulation: Freq. Value
1 11000
1,229 .

mean: **11000**
std. dev: **.**

percentiles: 10% 25% 50% 75% 90%
11000 11000 11000 11000 11000

---

stickyrice_off_kg **Total yield from sticky rice off-season (kg)**

---

type: numeric (**float**)

range: [**1375,3000**] units: **1**
unique values: **4** missing .: **1,226/1,230**

tabulation: Freq. Value
1 1375
1 1500
1 2000
1 3000
1,226 .

mean: **1968.75**
std. dev: **738.629**

percentiles: 10% 25% 50% 75% 90%
1375 1437.5 1750 2500 3000

---

chainatrice_off_kg **Total yield from chainat rice off-season (kg)**

---

type: numeric (**float**)

range: [**1500,3000**] units: **100**
unique values: **2** missing .: **1,228/1,230**

tabulation: Freq. Value
1 1500
1 3000
1,228 .

mean: **2250**
std. dev: **1060.66**

percentiles: 10% 25% 50% 75% 90%
1500 1500 2250 3000 3000

---

pitsanulokrice_off_kg **Total yield from pitsanulok rice off-season (kg)**

---

type: numeric (**float**)

range: [**2000,6500**] units: **100**
unique values: **2** missing .: **1,228/1,230**

tabulation: Freq. Value
1 2000
1 6500
1,228 .

mean: **4250**
std. dev: **3181.98**

percentiles:	10%	25%	50%	75%	90%
	2000	**2000**	**4250**	**6500**	**6500**

---

corn_kg — **Total yield from corn farm (kg)**

---

type: numeric (**float**)

range: [**0,10000**] units: **1**
unique values: **6** missing .: **1,223/1,230**

tabulation:

Freq.	Value
2	**0**
1	**2**
1	**12**
1	**480**
1	**7000**
1	**10000**
1,223	**.**

mean: **2499.14**
std. dev: **4193.46**

percentiles:	10%	25%	50%	75%	90%
	0	**0**	**12**	**7000**	**10000**

---

sugarcane_kg — **Total yield from sugar cane farm (kg)**

---

type: numeric (**float**)

range: [**0,1200000**] units: **1**
unique values: **70** missing .: **1,116/1,230**

tabulation:

Freq.	Value
3	**0**
1	**500**
1	**2000**
1	**4000**
1	**5000**
2	**6000**
1	**8000**
1	**9200**
7	**10000**
1	**11000**
1	**12000**
1	**12500**
1	**15000**
1	**17000**
1	**19000**
5	**20000**
1	**21000**
1	**22000**
1	**24000**
1	**25000**
1	**26000**
1	**27000**
1	**28000**
4	**30000**
1	**31000**
1	**34000**
1	**35000**
1	**36000**
1	**37000**
3	**40000**
1	**42000**
1	**45000**
5	**50000**
1	**51000**
1	**54000**
1	**55000**

1	57143
1	58000
4	60000
1	62000
1	64000
3	70000
1	74000
4	80000
1	88000
1	90000
1	96000
6	100000
1	104000
1	105000
3	120000
1	125000
1	127000
2	130000
1	132000
1	136000
2	140000
4	150000
1	170000
1	180000
3	200000
1	225000
1	240000
1	250000
1	364000
1	398000
1	450000
1	460000
1	570000
1	1200000
1,116	.

mean: **93643.4**
std. dev: **143459**

percentiles:	10%	25%	50%	75%	90%
	10000	**20000**	**54500**	**120000**	**200000**

---

cassava_kg — **Total yield from cassava farm (kg)**

---

type: numeric (**float**)

range: [**0,280000**] units: **1**
unique values: **56** missing .: **1,105/1,230**

tabulation:

Freq.	Value
5	0
1	30
1	421
1	1200
3	1500
5	2000
1	2500
1	2600
4	3000
1	3500
1	3700
3	4000
1	4348
2	4500
6	5000
1	5500
5	6000
1	6667
9	7000
2	7500
2	8000

	1	8500
	1	9000
	1	9375
	11	10000
	2	11000
	6	12000
	1	14000
	7	15000
	1	16000
	3	18000
	1	19000
	1	19048
	4	20000
	3	22000
	1	25000
	1	28000
	1	29545
	3	30000
	1	32000
	2	35000
	1	36000
	1	40000
	1	45000
	1	48000
	2	50000
	1	53000
	2	60000
	1	65217
	1	67500
	1	70000
	1	72500
	1	80000
	1	108000
	1	120690
	1	280000
	1,105	.

mean: 19330.7
std. dev: 31685.8

percentiles:	10%	25%	50%	75%	90%
	2000	5000	10000	20000	50000

---

vegetable_kg — **Total yield from vegetables farm (kg)**

---

type: numeric (**float**)

range: [**11,29400**] units: **1**
unique values: **5** missing .: **1,225/1,230**

tabulation:

Freq.	Value
1	11
1	60
1	4576
1	5400
1	29400
1,225	.

mean: 7889.4
std. dev: 12280.6

percentiles:	10%	25%	50%	75%	90%
	11	60	4576	5400	29400

---

stickyrice_in_cost — **Total costs in sticky rice in-season (THB) in the past round**

---

type: numeric (**float**)

range: [200,77550] units: .1
unique values: 931 missing .: 237/1,230

mean: 14129.6
std. dev: 9893.88

percentiles: 10% 25% 50% 75% 90%
4520 7130 12026 18280 26300

---

jasminerice_in_cost Total costs used in jasmine rice in-season (THB) in the past round

---

type: numeric (float)

range: [200,103284] units: .1
unique values: 600 missing .: 613/1,230

mean: 12624.4
std. dev: 13059.6

percentiles: 10% 25% 50% 75% 90%
2080 4147 8510 15580 28428

---

chainatrice_in_cost Total costs used in chainat rice in-season (THB) in the past round

---

type: numeric (float)

range: [8350,8350] units: 10
unique values: 1 missing .: 1,229/1,230

tabulation: Freq. Value
1 8350
1,229 .

mean: 8350
std. dev: .

percentiles: 10% 25% 50% 75% 90%
8350 8350 8350 8350 8350

---

pitsanulokrice_in_cost
Total costs used in pitsanulok rice in-season (THB) in the past round

---

type: numeric (float)

range: [3480,53370] units: 10
unique values: 2 missing .: 1,228/1,230

tabulation: Freq. Value
1 3480
1 53370
1,228 .

mean: 28425
std. dev: 35277.6

percentiles: 10% 25% 50% 75% 90%
3480 3480 28425 53370 53370

---

stickyrice_off_cost Total costs used in sticky rice off-season (THB) in the past round

---

type: numeric (float)

range: [7181,30930] units: 1
unique values: 5 missing .: 1,225/1,230

tabulation:	Freq.	Value				
	1	7181				
	1	8663				
	1	8805				
	1	25400				
	1	30930				
	1,225	.				
mean:	16195.8					
std. dev:	11118.1					
percentiles:	10%	25%	50%	75%	90%	
	7181	8663	8805	25400	30930	

---

chainatrice_off_cost
Total costs used in chainat rice off-season (THB) in the past round

---

type:	numeric (**float**)		
range:	[**11650,17700**]	units:	**10**
unique values:	**2**	missing .:	**1,228/1,230**

tabulation:	Freq.	Value
	1	11650
	1	17700
	1,228	.
mean:	14675	
std. dev:	4278	

percentiles:	10%	25%	50%	75%	90%
	11650	11650	14675	17700	17700

---

pitsanulokrice_off_cost
Total costs used in pitsanulok rice off-season (THB) in the past round

---

type:	numeric (**float**)		
range:	[**5250,34800**]	units:	**10**
unique values:	**2**	missing .:	**1,228/1,230**

tabulation:	Freq.	Value
	1	5250
	1	34800
	1,228	.
mean:	20025	
std. dev:	20895	

percentiles:	10%	25%	50%	75%	90%
	5250	5250	20025	34800	34800

---

corn_cost **Total costs used in corn farm (THB) in the past round**

---

type:	numeric (**float**)		
range:	[**250,51120**]	units:	**1**
unique values:	**19**	missing .:	**1,210/1,230**

tabulation:	Freq.	Value
	1	250
	1	430
	1	480
	1	600
	1	795
	1	800
	1	935
	2	1000
	1	1100
	1	1190
	1	1800
	1	2090
	1	2113
	1	2850
	1	4400
	1	4880
	1	5750
	1	17680
	1	51120
	1,210	.

mean: 5063.15
std. dev: 11510.1

percentiles:	10%	25%	50%	75%	90%
	455	797.5	1145	3625	11715

---

sugarcane_cost — **Total costs used in sugar cane farm (THB) in the past round**

---

type: numeric (**float**)

range: [500,369800] units: 1
unique values: 131 missing .: 1,095/1,230

mean: 37530.1
std. dev: 59123.5

percentiles:	10%	25%	50%	75%	90%
	3500	7200	17175	39100	80000

---

cassava_cost — **Total costs used in sugar cassava farm (THB) in the past round**

---

type: numeric (**float**)

range: [950,275000] units: 1
unique values: 157 missing .: 1,060/1,230

mean: 16885.3
std. dev: 27847.1

percentiles:	10%	25%	50%	75%	90%
	2850	4940	9245	16800	31510.5

---

vegetable_cost — **Total costs used in vegetables farm (THB) in the past round**

---

type: numeric (**float**)

range: [25,64400] units: 1
unique values: 33 missing .: 1,195/1,230

tabulation:	Freq.	Value
	1	25
	1	44
	1	50
	1	80
	1	150
	1	230
	1	240
	1	310
	2	350
	1	390
	1	466
	1	925
	1	950
	1	1048
	1	1130
	1	1200
	2	1320
	1	1350
	1	1400
	1	1500
	1	1835
	1	2450
	1	3700
	1	3900
	1	4150
	1	4750
	1	5160
	1	5900
	1	6000
	1	14650
	1	17300
	1	51300
	1	64400
	1,195	.
mean:	5723.51	
std. dev:	13653.1	

percentiles:	10%	25%	50%	75%	90%
	80	350	1320	4150	14650

---

stickyrice_in_value Total revenue from sticky rice in-season (THB) in the past round

---

type:	numeric (**float**)		
range:	[**0,215600**]	units:	**1**
unique values:	**406**	missing .:	**259/1,230**
mean:	**21965.4**		
std. dev:	**20359.7**		

percentiles:	10%	25%	50%	75%	90%
	2000	8580	18225	29750	44590

---

jasminerice_in_value Total revenue from jasmine rice in-season (THB) in the past round

---

type:	numeric (**float**)		
range:	[**0,354900**]	units:	**1**
unique values:	**287**	missing .:	**631/1,230**
mean:	**21580**		
std. dev:	**33083.6**		

percentiles:	10%	25%	50%	75%	90%
	0	3360	11250	26950	54000

chainatrice_in_value Total revenue from chainat rice in-season (THB) in the past round

type:	numeric (**float**)		
range:	[**14400,14400**]	units:	**100**
unique values:	**1**	missing .:	**1,229/1,230**

tabulation:

Freq.	Value
1	**14400**
1,229	**.**

mean:	**14400**				
std. dev:	.				
percentiles:	10%	25%	50%	75%	90%
	14400	**14400**	**14400**	**14400**	**14400**

pitsanulokrice_in_value
Total revenue from pitsanulok rice in-season (THB) in the past round

type:	numeric (**float**)		
range:	[**5500,66000**]	units:	**100**
unique values:	**2**	missing .:	**1,228/1,230**

tabulation:

Freq.	Value
1	**5500**
1	**66000**
1,228	**.**

mean:	**35750**				
std. dev:	**42780**				
percentiles:	10%	25%	50%	75%	90%
	5500	**5500**	**35750**	**66000**	**66000**

stickyrice_off_value Total revenue from sticky rice off-season (THB) in the past round

type:	numeric (**float**)		
range:	[**14000,35000**]	units:	**1**
unique values:	**4**	missing .:	**1,225/1,230**

tabulation:

Freq.	Value
1	**14000**
2	**15000**
1	**20625**
1	**35000**
1,225	**.**

mean:	**19925**				
std. dev:	**8822.73**				
percentiles:	10%	25%	50%	75%	90%
	14000	**15000**	**15000**	**20625**	**35000**

chainatrice_off_value
Total revenue from chainat rice off-season (THB) in the past round

type:	numeric (**float**)		
range:	[**10000,18000**]	units:	**1000**
unique values:	**2**	missing .:	**1,228/1,230**

tabulation:	Freq.	Value
	1	10000
	1	18000
	1,228	.
mean:	14000	
std. dev:	5656.85	

percentiles:	10%	25%	50%	75%	90%
	10000	10000	14000	18000	18000

---

pitsanulokrice_off_value
Total revenue from pitsanulok rice off-season (THB) in the past round

---

type:	numeric (**float**)		
range:	[12000,43550]	units:	10
unique values:	2	missing .:	1,228/1,230

tabulation:	Freq.	Value
	1	12000
	1	43550
	1,228	.
mean:	27775	
std. dev:	22309.2	

percentiles:	10%	25%	50%	75%	90%
	12000	12000	27775	43550	43550

---

corn_value **Total revenue from corn farm (THB) in the past round**

---

type:	numeric (**float**)		
range:	[0,70000]	units:	10
unique values:	13	missing .:	1,213/1,230

tabulation:	Freq.	Value
	2	0
	1	40
	1	250
	1	500
	1	1200
	1	3500
	1	4000
	2	6000
	3	10000
	1	30000
	1	49000
	1	55000
	1	70000
	1,213	.
mean:	15028.8	
std. dev:	22062.8	

percentiles:	10%	25%	50%	75%	90%
	0	500	6000	10000	55000

---

sugarcane_value **Total revenue from sugar cane farm (THB) in the past round**

---

type:	numeric (**float**)		
range:	[0,484500]	units:	1
unique values:	86	missing .:	1,097/1,230

tabulation:	Freq.	Value
	3	0
	1	200
	1	1600
	3	2000
	1	3000
	1	4800
	1	5000
	2	5500
	4	6000
	1	7000
	1	7650
	1	7800
	2	8000
	1	8100
	1	8250
	1	9600
	4	10000
	1	10800
	3	12000
	1	12400
	1	13000
	1	13200
	2	14000
	1	14700
	3	15000
	1	15333
	1	16000
	1	17500
	2	18000
	1	18050
	1	19040
	1	19400
	4	20000
	1	21000
	1	22000
	1	23100
	1	23920
	4	24000
	1	24600
	1	25000
	1	25200
	2	28000
	1	29600
	3	32000
	1	34000
	2	34800
	2	35000
	1	35100
	4	40000
	1	40700
	1	42330
	1	46500
	2	48000
	2	49000
	1	49500
	4	50000
	1	52700
	4	54000
	1	54400
	2	56000
	1	60000
	2	64000
	2	75000
	1	78000
	2	80000
	1	84000
	1	85000
	1	86400
	1	90000
	1	95000
	1	96000

	1	**104000**
	1	**105000**
	1	**105600**
	3	**112500**
	1	**120000**
	1	**126000**
	1	**159200**
	1	**170000**
	2	**180000**
	1	**192000**
	1	**225000**
	1	**262080**
	1	**300000**
	1	**480000**
	1	**484500**
	1,097	**.**

mean: **52759**
std. dev: **74648.6**

percentiles:	10%	25%	50%	75%	90%
	6000	**12400**	**28000**	**56000**	**112500**

---

cassava_value **Total revenue from cassava farm (THB) in the past round**

---

type: numeric (**float**)

range: [**0,560000**] units: **1**
unique values: **92** missing .: **1,066/1,230**

tabulation:

Freq.	Value
5	**0**
1	**800**
1	**2000**
1	**2280**
1	**2400**
2	**3000**
1	**3150**
1	**3300**
1	**3500**
3	**4000**
1	**4200**
1	**4500**
1	**5500**
1	**5850**
4	**6000**
1	**6475**
1	**6500**
1	**6650**
1	**6800**
2	**7000**
1	**7020**
2	**7500**
1	**7955**
4	**8000**
1	**8400**
2	**8500**
3	**9000**
1	**9400**
5	**10000**
1	**10500**
3	**11000**
1	**11250**
1	**11400**
4	**12000**
1	**12600**
1	**14000**
1	**14700**
2	**15000**
1	**15125**
1	**15600**

2	16000
1	16800
1	17000
2	17500
4	18000
1	18750
1	19550
8	20000
1	21000
3	22000
3	24000
1	29500
11	30000
1	30800
1	31500
1	32000
1	34500
2	35000
1	35500
2	36000
2	39600
4	40000
2	44000
2	45000
1	47000
1	47500
2	50000
1	55000
1	57500
2	60000
1	64000
2	65000
3	70000
3	75000
1	76800
1	80000
1	81600
1	84000
1	88000
2	90000
1	100000
1	110000
1	111300
1	113400
2	120000
1	145000
2	150000
1	156000
1	168750
1	210000
1	237600
1	560000
1,066	.

mean: **37935.4**
std. dev: **57791.3**

percentiles:	10%	25%	50%	75%	90%
	4000	**8500**	**20000**	**44000**	**88000**

---

vegetable_value **Total revenue from vegetables farm (THB) in the past round**

---

type: numeric (**float**)

range: [**450,294000**] units: **10**
unique values: **18** missing .: **1,209/1,230**

tabulation:	Freq.	Value
	2	450
	1	500
	2	1000
	1	1350
	1	1500
	1	2000
	2	3000
	1	9000
	1	10000
	1	12000
	1	30000
	1	45000
	1	50000
	1	54000
	1	58500
	1	80000
	1	109200
	1	294000
	1,209	.
mean:	36473.8	
std. dev:	66686	

percentiles:	10%	25%	50%	75%	90%
	500	1350	9000	50000	80000

---

stickyrice_in_profit — **Profit from sticky rice in-season (THB) in the past round**

---

type:	numeric (**float**)		
range:	[-34350,160960]	units:	.1
unique values:	921	missing .:	264/1,230
mean:	7983.1		
std. dev:	16225.5		

percentiles:	10%	25%	50%	75%	90%
	-6954	-1750	5343	14189	24696

---

jasminerice_in_profit — **Profit from jasmine rice in-season (THB) in the past round**

---

type:	numeric (**float**)		
range:	[-37795,251616]	units:	.1
unique values:	589	missing .:	634/1,230
mean:	9361.56		
std. dev:	24197.2		

percentiles:	10%	25%	50%	75%	90%
	-4822	-1729	3117	12768	28100

---

chainatrice_in_profit — **Profit from chainat rice in-season (THB) in the past round**

---

type:	numeric (**float**)		
range:	[6050,6050]	units:	10
unique values:	1	missing .:	1,229/1,230

tabulation:	Freq.	Value
	1	6050
	1,229	.
mean:	6050	
std. dev:	.	

percentiles:	10%	25%	50%	75%	90%
	6050	**6050**	**6050**	**6050**	**6050**

---

pitsanulokrice_in_profit Profit from pitsanulok rice in-season (THB) in the past round

---

type: numeric (**float**)

range: [**2020,12630**] units: **10**
unique values: **2** missing .: **1,228/1,230**

tabulation:

Freq.	Value
1	**2020**
1	**12630**
1,228	**.**

mean: **7325**
std. dev: **7502.4**

percentiles:	10%	25%	50%	75%	90%
	2020	**2020**	**7325**	**12630**	**12630**

---

stickyrice_off_profit Profit from sticky rice off-season (THB) in the past round

---

type: numeric (**float**)

range: [**-15930,11962**] units: **1**
unique values: **5** missing .: **1,225/1,230**

tabulation:

Freq.	Value
1	**-15930**
1	**6195**
1	**6819**
1	**9600**
1	**11962**
1,225	**.**

mean: **3729.2**
std. dev: **11228.9**

percentiles:	10%	25%	50%	75%	90%
	-15930	**6195**	**6819**	**9600**	**11962**

---

chainatrice_off_profit Profit from chainat rice off-season (THB) in the past round

---

type: numeric (**float**)

range: [**-1650,300**] units: **10**
unique values: **2** missing .: **1,228/1,230**

tabulation:

Freq.	Value
1	**-1650**
1	**300**
1,228	**.**

mean: **-675**
std. dev: **1378.86**

percentiles:	10%	25%	50%	75%	90%
	-1650	**-1650**	**-675**	**300**	**300**

---

pitsanulokrice_off_profit
Profit from pitsanulok rice off-season (THB) in the past round

---

type: numeric (**float**)

range: [6750,8750] units: 10
unique values: 2 missing .: 1,228/1,230

tabulation: Freq. Value
1 6750
1 8750
1,228 .

mean: 7750
std. dev: 1414.21

percentiles: 10% 25% 50% 75% 90%
6750 6750 7750 8750 8750

---

corn_profit **Profit from corn farm (THB) in the past round**

---

type: numeric (**float**)

range: [-5750,50600] units: 1
unique values: 17 missing .: 1,213/1,230

tabulation: Freq. Value
1 -5750
1 -2090
1 -550
1 -295
1 -210
1 600
1 2500
1 3000
1 4900
1 5065
1 7150
1 7887
1 8200
1 18880
1 25120
1 31320
1 50600
1,213 .

mean: 9195.71
std. dev: 14523.6

percentiles: 10% 25% 50% 75% 90%
-2090 -210 4900 8200 31320

---

sugarcane_profit **Profit from sugar cane farm (THB) in the past round**

---

type: numeric (**float**)

range: [-268800,270000] units: 1
unique values: 123 missing .: 1,102/1,230

mean: 16605.9
std. dev: 45974.4

percentiles: 10% 25% 50% 75% 90%
-8100 -125 8800 24455 54255

---

cassava_profit **Profit from cassava farm (THB) in the past round**

---

type: numeric (**float**)

range: [-119000,405700] units: 1
unique values: 148 missing .: 1,070/1,230

mean:	**21508.6**
std. dev:	**46161**

percentiles:	10%	25%	50%	75%	90%
	-4375	**1235**	**9730**	**26070**	**62250**

---

vegetable_profit — **Profit from vegetables farm (THB) in the past round**

---

type:	numeric (**float**)		
range:	[**-900,276700**]	units:	**1**
unique values:	**19**	missing .:	**1,210/1,230**

tabulation:

Freq.	Value
1	**-900**
1	**60**
2	**150**
1	**425**
1	**650**
1	**850**
1	**1075**
1	**1110**
1	**1952**
1	**8534**
1	**8680**
1	**10800**
1	**15600**
1	**24000**
1	**42550**
1	**44100**
1	**53920**
1	**107365**
1	**276700**
1,210	**.**

mean:	**29888.5**
std. dev:	**64063.6**

percentiles:	10%	25%	50%	75%	90%
	105	**537.5**	**5243**	**33275**	**80642.5**

---

note_cleaner — **Data cleaner note (not display)**

---

type:	string (**str199**), but longest is str0		
unique values:	**0**	missing "":	**1,230/1,230**

tabulation:

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

---

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 round**

```
                  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\a3.scml
  log type:  smcl
 closed on:   3 Oct 2024, 11:56:29
```
