

codebook.txt

name: <unnamed>  
log: D:\Users\MMURPHY\Dropbox  
(IFPRI)\Mozambique\data\public\endline\codebook.txt  
log type: text  
opened on: 20 Dec 2016, 15:47:32

. codebook

surveyID  
Household identifier

type: numeric (float)  
range: [1001,1809] units: 1  
unique values: 689 missing .: 0/689  
mean: 1410.67  
std. dev: 233.603  
percentiles: 10% 25% 50% 75% 90%  
1084 1207 1412 1616 1730

isTreat Input  
marketing treatment

type: numeric (float)  
label: treat  
range: [0,1] units: 1  
unique values: 2 missing .: 0/689  
tabulation: Freq. Numeric Label  
370 0 Control  
319 1 Treatment

isTrained HH member received mobile  
money training

type: numeric (byte)  
label: isTrained  
range: [0,1] units: 1  
unique values: 2 missing .: 0/689  
tabulation: Freq. Numeric Label  
202 0 No trained member  
487 1 Trained HH member

codebook.txt

-----  
hhSize  
Household Size  
-----

type: numeric (float)  
range: [1,14]  
unique values: 13  
units: 1  
missing.: 0/689  
mean: 5.43106  
std. dev: 2.07034  
percentiles: 10% 25% 50% 75% 90%  
3 4 5 7 8

-----  
status1  
Status: Pers1  
-----  
-----

Endline

type: string (str16)  
unique values: 3  
missing "": 0/689  
tabulation: Freq. Value  
19 "Former member"  
60 "New member"  
610 "Returning member"  
warning: variable has embedded blanks

-----  
b4\_1  
household? [Pers: 1]  
-----  
-----

why is [NAME] no longer a member of the

type: numeric (byte)  
label: b4  
range: [1,4]  
unique values: 4  
units: 1  
missing.: 670/689  
tabulation: Freq. Numeric Label  
2 1 Deceased  
6 2 Migrated  
10 3 Left due to marriage/divorce  
1 4 Incorrectly included in previous  
survey  
670 .

-----  
b5\_1  
household? [Pers: 1]  
-----  
-----

why did [NAME] join the

```

                                codebook.txt
      type: numeric (byte)
      label: b5
      range: [...]
unique values: 0
                                units: .
                                missing .. 689/689
      tabulation: Freq.   Numeric   Label
                   689           .

```

```

-----
b6_1
Sex [Pers: 1]
-----

```

```

      type: numeric (byte)
      label: gender
      range: [0,1]
unique values: 2
                                units: 1
                                missing .. 19/689
      tabulation: Freq.   Numeric   Label
                   66         0   Female
                   604        1   Male
                   19         .

```

```

-----
b7_1
Age [Pers: 1]
-----

```

```

      type: numeric (byte)
      range: [16,86]
unique values: 61
                                units: 1
                                missing .. 20/689
      mean: 40.3124
      std. dev: 12.8344
      percentiles:      10%      25%      50%      75%      90%
                       24       30       40       49       57

```

```

-----
b8_1
(Months) [Pers: 1]
-----

```

```

      type: numeric (byte)
      range: [...]
unique values: 0
                                units: .
                                missing .. 689/689
      tabulation: Freq.   value
                   689     .

```

```

-----
b10_1

```

write? [Pers: 1]

```

-----
                type: numeric (byte)
                label: b10
                range: [1,4]
unique values: 4                                units: 1
                                                missing .: 21/689
                tabulation: Freq.   Numeric   Label
                             104         1   Cannot read or write
                             83         2   Can sign name only
                             4          3   Can read only
                             477        4   Can read & write
                             21         .

```

```

-----
b11_1                                     Is [NAME] currently going to
school? [Pers: 1]
-----

```

```

                type: numeric (byte)
                label: yesno
                range: [0,1]
unique values: 2                                units: 1
                                                missing .: 19/689
                tabulation: Freq.   Numeric   Label
                             646         0   No
                             24         1   Yes
                             19         .

```

```

-----
b12_1                                     what is the highest level of education that [NAME] has
completed? [Pers: 1]
-----

```

```

                type: numeric (byte)
                label: b12
                range: [1,8]
unique values: 7                                units: 1
                                                missing .: 26/689
                tabulation: Freq.   Numeric   Label
                             49         1   No schooling
                             297        2   Primary 1-5
                             182        3   Primary 6-7
                             80         4   Secondary 8-10
                             41         5   Secondary 11-12
                             1          6   University or higher
                             13         8   Adult literacy
                             26         .

```

```

-----
b13_1                                     Can [NAME] speak
Portuguese? [Pers: 1]
-----

```

codebook.txt

-----  
type: numeric (byte)  
label: yesno  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 20/689  
tabulation: Freq. Numeric Label  
100 0 No  
569 1 Yes  
20 .

-----  
b14\_1 Is [NAME] a member of a farmers  
association? [Pers: 1]  
-----

type: numeric (byte)  
label: yesno  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 21/689  
tabulation: Freq. Numeric Label  
56 0 No  
612 1 Yes  
21 .

-----  
b15\_1 Does [NAME] have a cell phone  
number? [Pers: 1]  
-----

type: numeric (byte)  
label: yesno  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 19/689  
tabulation: Freq. Numeric Label  
242 0 No  
428 1 Yes  
19 .

-----  
b16\_1 Does [NAME] have a working cell  
phone? [Pers: 1]  
-----

type: numeric (byte)  
label: yesno  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 19/689  
tabulation: Freq. Numeric Label  
Page 5

```

codebook.txt
290      0 No
380      1 Yes
19       .

```

```

-----
b17_1                                         How many SIM cards does [NAME]
own? [Pers: 1]
-----

```

```

type: numeric (long)
range: [1,3]                                units: 1
unique values: 3                            missing .: 270/689

tabulation: Freq.  Value
              265    1
              146    2
               8     3
              270    .

```

```

-----
b18_1                                         Does [NAME] have a vodacom cell phone
number? [Pers: 1]
-----

```

```

type: numeric (byte)
label: yesno
range: [0,1]                                units: 1
unique values: 2                            missing .: 261/689

tabulation: Freq.  Numeric  Label
              176         0   No
              252         1   Yes
              261         .

```

```

-----
b20_1                                         How frequently does [NAME] use this
number? [Pers: 1]
-----

```

```

type: numeric (byte)
label: freq
range: [1,5]                                units: 1
unique values: 5                            missing .: 437/689

tabulation: Freq.  Numeric  Label
              60         1   Always
              111        2   Usually
               27         3   Sometimes
               30         4   Rarely
               24         5   Never
              437         .

```

b21\_1  
number? [Pers: 1] Does [NAME] have any other cell phone

```
-----
type: numeric (byte)
label: yesno
range: [0,1]
unique values: 2 units: 1
missing .: 262/689
tabulation: Freq. Numeric Label
              142      0 No
              285      1 Yes
              262      .
```

-----  
status2  
Status: Pers2 Endline

```
-----
type: string (str16)
unique values: 3 missing "": 4/689
tabulation: Freq. value
              4 ""
              58 "Former member"
              68 "New member"
              559 "Returning member"
warning: variable has embedded blanks
```

-----  
b4\_2  
household? [Pers: 2] why is [NAME] no longer a member of the

```
-----
type: numeric (byte)
label: b4
range: [2,5]
unique values: 3 units: 1
missing .: 633/689
tabulation: Freq. Numeric Label
              16      2 Migrated
              39      3 Left due to marriage/divorce
               1      5 Left to study
              633      .
```

-----  
b5\_2  
household? [Pers: 2] why did [NAME] join the

```
-----
type: numeric (byte)
label: b5
```

## codebook.txt

```

range: [2,5]
unique values: 3
units: 1
missing .: 681/689

tabulation: Freq. Numeric Label
              6      2 Married into household
              1      3 Migrated
              1      5 Adopted/Came to live with family
             681      .

```

-----  
b6\_2  
Sex [Pers: 2]  
-----

```

type: numeric (byte)
label: gender

range: [0,1]
unique values: 2
units: 1
missing .: 62/689

tabulation: Freq. Numeric Label
              592      0 Female
              35      1 Male
              62      .

```

-----  
b7\_2  
Age [Pers: 2]  
-----

```

type: numeric (byte)

range: [1,70]
unique values: 64
units: 1
missing .: 68/689

mean: 32.7182
std. dev: 12.3762

percentiles:      10%      25%      50%      75%      90%
                  19      23      32      41      49

```

-----  
b8\_2  
(Months) [Pers: 2] Age  
-----

```

type: numeric (byte)

range: [.,.]
unique values: 0
units: .
missing .: 689/689

tabulation: Freq. Value
             689      .

```



b10\_2  
write? [Pers: 2]

Can [NAME] read or

```

-----
                type: numeric (byte)
                label: b10

                range: [1,4]                units: 1
unique values: 4                missing .: 69/689

tabulation:  Freq.    Numeric  Label
              354        1  Cannot read or write
              121        2  Can sign name only
               1         3  Can read only
              144        4  Can read & write
               69         .

```

b11\_2  
school? [Pers: 2]

Is [NAME] currently going to

```

-----
                type: numeric (byte)
                label: yesno

                range: [0,1]                units: 1
unique values: 2                missing .: 67/689

tabulation:  Freq.    Numeric  Label
              572        0   No
               50        1   Yes
               67         .

```

b12\_2  
completed? [Pers: 2]      what is the highest level of education that [NAME] has

```

-----
                type: numeric (byte)
                label: b12

                range: [1,99]                units: 1
unique values: 7                missing .: 74/689

tabulation:  Freq.    Numeric  Label
              178        1  No schooling
              320        2  Primary 1-5
               66        3  Primary 6-7
               20        4  Secondary 8-10
               14        5  Secondary 11-12
               16        8  Adult literacy
                1       99  Other specify
               74         .

```

b13\_2  
Portuguese? [Pers: 2]

Can [NAME] speak

codebook.txt

```

type: numeric (byte)
label: yesno
range: [0,1]
unique values: 2
units: 1
missing ..: 68/689

tabulation: Freq.    Numeric    Label
              385         0      No
              236         1      Yes
              68          .

```

b14\_2 Is [NAME] a member of a farmers  
association? [Pers: 2]

```

type: numeric (byte)
label: yesno
range: [0,1]
unique values: 2
units: 1
missing ..: 80/689

tabulation: Freq.    Numeric    Label
              361         0      No
              248         1      Yes
              80          .

```

b15\_2 Does [NAME] have a cell phone  
number? [Pers: 2]

```

type: numeric (byte)
label: yesno
range: [0,1]
unique values: 2
units: 1
missing ..: 80/689

tabulation: Freq.    Numeric    Label
              446         0      No
              163         1      Yes
              80          .

```

b16\_2 Does [NAME] have a working cell  
phone? [Pers: 2]

```

type: numeric (byte)
label: yesno
range: [0,1]
unique values: 2
units: 1
missing ..: 80/689

```



## codebook.txt

-----  
b21\_2 Does [NAME] have any other cell phone  
number? [Pers: 2]  
-----

-----  
type: numeric (byte)  
label: yesno  
range: [0,1]  
unique values: 2 units: 1  
missing .: 527/689  
tabulation: Freq. Numeric Label  
48 0 No  
114 1 Yes  
527 .  
-----

-----  
status3 Endline  
Status: Pers3  
-----

-----  
type: string (str16)  
unique values: 3 missing "": 22/689  
tabulation: Freq. Value  
22 ""  
99 "Former member"  
98 "New member"  
470 "Returning member"  
warning: variable has embedded blanks  
-----

-----  
b4\_3 why is [NAME] no longer a member of the  
household? [Pers: 3]  
-----

-----  
type: numeric (byte)  
label: b4  
range: [1,4]  
unique values: 4 units: 1  
missing .: 591/689  
tabulation: Freq. Numeric Label  
4 1 Deceased  
60 2 Migrated  
32 3 Left due to marriage/divorce  
2 4 Incorrectly included in previous  
survey  
591 .  
-----

-----  
b5\_3 why did [NAME] join the  
household? [Pers: 3]  
-----

codebook.txt

```

      type: numeric (byte)
      label: b5
      range: [1,5]
      unique values: 5
      units: 1
      missing .. 647/689

      tabulation: Freq.   Numeric   Label
                   7         1   Recently born
                   9         2   Married into household
                  16         3   Migrated
                   8         4   Incorrectly excluded in previous
                                survey
                   2         5   Adopted/Came to live with family
                  647         .

```

-----  
b6\_3  
Sex [Pers: 3]  
-----

```

      type: numeric (byte)
      label: gender
      range: [0,1]
      unique values: 2
      units: 1
      missing .. 121/689

      tabulation: Freq.   Numeric   Label
                   268         0   Female
                   300         1   Male
                   121         .

```

-----  
b7\_3  
Age [Pers: 3]  
-----

```

      type: numeric (byte)
      range: [0,71]
      unique values: 40
      units: 1
      missing .. 127/689

      mean: 12.1886
      std. dev: 7.88781

      percentiles:      10%      25%      50%      75%      90%
                       3         7         12         16         20

```

-----  
b8\_3  
(Months) [Pers: 3] Age  
-----

```

      type: numeric (byte)
      range: [7,8]
      unique values: 2
      units: 1
      missing .. 686/689

```

codebook.txt

tabulation: Freq. value  
 2 7  
 1 8  
 686 .

b10\_3 Can [NAME] read or  
 write? [Pers: 3]

type: numeric (byte)  
 label: b10  
 range: [1,4] units: 1  
 unique values: 4 missing .. 192/689  
 tabulation: Freq. Numeric Label  
 258 1 Cannot read or write  
 73 2 Can sign name only  
 4 3 Can read only  
 162 4 Can read & write  
 192 .

b11\_3 Is [NAME] currently going to  
 school? [Pers: 3]

type: numeric (byte)  
 label: yesno  
 range: [0,1] units: 1  
 unique values: 2 missing .. 191/689  
 tabulation: Freq. Numeric Label  
 213 0 No  
 285 1 Yes  
 191 .

b12\_3 what is the highest level of education that [NAME] has  
 completed? [Pers: 3]

type: numeric (byte)  
 label: b12  
 range: [1,8] units: 1  
 unique values: 6 missing .. 192/689  
 tabulation: Freq. Numeric Label  
 103 1 No schooling  
 281 2 Primary 1-5  
 66 3 Primary 6-7  
 34 4 Secondary 8-10  
 12 5 Secondary 11-12

codebook.txt  
 1 8 Adult literacy  
 192 .

-----  
 b13\_3 Can [NAME] speak  
 Portuguese? [Pers: 3]  
 -----

type: numeric (byte)  
 label: yesno  
 range: [0,1] units: 1  
 unique values: 2 missing .: 194/689  
 tabulation: Freq. Numeric Label  
 276 0 No  
 219 1 Yes  
 194 .

-----  
 b14\_3 Is [NAME] a member of a farmers  
 association? [Pers: 3]  
 -----

type: numeric (byte)  
 label: yesno  
 range: [0,1] units: 1  
 unique values: 2 missing .: 326/689  
 tabulation: Freq. Numeric Label  
 341 0 No  
 22 1 Yes  
 326 .

-----  
 b15\_3 Does [NAME] have a cell phone  
 number? [Pers: 3]  
 -----

type: numeric (byte)  
 label: yesno  
 range: [0,1] units: 1  
 unique values: 2 missing .: 326/689  
 tabulation: Freq. Numeric Label  
 321 0 No  
 42 1 Yes  
 326 .

-----  
 b16\_3 Does [NAME] have a working cell  
 phone? [Pers: 3]  
 -----

codebook.txt

```

      type: numeric (byte)
      label: yesno

      range: [0,1]
      unique values: 2

      units: 1
      missing ..: 326/689

      tabulation: Freq.   Numeric   Label
                   322       0       No
                   41       1       Yes
                   326       .

```

-----  
b17\_3 How many SIM cards does [NAME]  
own? [Pers: 3]  
-----

```

      type: numeric (long)

      range: [1,2]
      unique values: 2

      units: 1
      missing ..: 648/689

      tabulation: Freq.   Value
                   34      1
                   7       2
                   648     .

```

-----  
b18\_3 Does [NAME] have a Vodacom cell phone  
number? [Pers: 3]  
-----

```

      type: numeric (byte)
      label: yesno

      range: [0,1]
      unique values: 2

      units: 1
      missing ..: 647/689

      tabulation: Freq.   Numeric   Label
                   16       0       No
                   26       1       Yes
                   647       .

```

-----  
b20\_3 How frequently does [NAME] use this  
number? [Pers: 3]  
-----

```

      type: numeric (byte)
      label: freq

      range: [1,5]
      unique values: 5

      units: 1
      missing ..: 663/689

      tabulation: Freq.   Numeric   Label
                   11       1       Always
                   11       2       Usually

```



```

                codebook.txt
                2      3 Sometimes
                1      4 Rarely
                1      5 Never
        663      .

```

```

-----
b21_3                Does [NAME] have any other cell phone
number? [Pers: 3]
-----

```

```

                type: numeric (byte)
                label: yesno
                range: [0,1]
unique values: 2                units: 1
                                missing.: 647/689
                tabulation: Freq.   Numeric  Label
                             19        0      No
                             23        1      Yes
                             647        .

```

```

-----
status4                Endline
Status: Pers4
-----

```

```

                type: string (str16)
unique values: 3                missing "": 84/689
                tabulation: Freq.   Value
                             84      ""
                             68      "Former member"
                             135     "New member"
                             402     "Returning member"
                warning: variable has embedded blanks

```

```

-----
b4_4                why is [NAME] no longer a member of the
household? [Pers: 4]
-----

```

```

                type: numeric (byte)
                label: b4
                range: [1,5]
unique values: 5                units: 1
                                missing.: 624/689
                tabulation: Freq.   Numeric  Label
                             3        1      Deceased
                             44       2      Migrated
                             16       3      Left due to marriage/divorce
                             1        4      Incorrectly included in previous
                             1        5      Left to study
                             624       .

```

codebook.txt

b5\_4 why did [NAME] join the  
household? [Pers: 4]

type: numeric (byte)  
label: b5

range: [1,6] units: 1  
unique values: 6 missing.: 599/689

tabulation:	Freq.	Numeric	Label
	16	1	Recently born
	12	2	Married into household
	29	3	Migrated
	16	4	Incorrectly excluded in previous survey
	16	5	Adopted/Came to live with family
	1	6	Returned due to end of marriage
	599	.	

b6\_4  
Sex [Pers: 4]

type: numeric (byte)  
label: gender

range: [0,1] units: 1  
unique values: 2 missing.: 152/689

tabulation:	Freq.	Numeric	Label
	246	0	Female
	291	1	Male
	152	.	

b7\_4  
Age [Pers: 4]

type: numeric (byte)

range: [0,99] units: 1  
unique values: 33 missing.: 156/689

mean: 9.4334  
std. dev: 7.59512

percentiles:	10%	25%	50%	75%	90%
	2	5	8	13	16

b8\_4

(Months) [Pers: 4]

```

-----
                type:  numeric (byte)
            range:  [1,11]
unique values:  9                                units:  1
                                                missing .:  676/689

    tabulation:  Freq.  Value
                  2      1
                  1      2
                  1      3
                  1      4
                  1      5
                  1      6
                  3      8
                  2      9
                  1     11
                676      .

```

```

-----
b10_4                                                    Can [NAME] read or
write? [Pers: 4]
-----

```

```

                type:  numeric (byte)
            label:  b10
            range:  [1,4]
unique values:  4                                units:  1
                                                missing .:  243/689

    tabulation:  Freq.  Numeric  Label
                  309      1  Cannot read or write
                  54      2  Can sign name only
                   1      3  Can read only
                   82      4  Can read & write
                  243      .

```

```

-----
b11_4                                                    Is [NAME] currently going to
school? [Pers: 4]
-----

```

```

                type:  numeric (byte)
            label:  yesno
            range:  [0,1]
unique values:  2                                units:  1
                                                missing .:  241/689

    tabulation:  Freq.  Numeric  Label
                  197      0  No
                  251      1  Yes
                  241      .

```

```

-----
b12_4  what is the highest level of education that [NAME] has
completed? [Pers: 4]

```

## codebook.txt

```

type: numeric (byte)
label: b12
range: [1,5]
unique values: 5
units: 1
missing ..: 242/689

tabulation: Freq.   Numeric   Label
             147         1   No schooling
             251         2   Primary 1-5
              32         3   Primary 6-7
              15         4   Secondary 8-10
               2         5   Secondary 11-12
             242         .

```

```

-----
b13_4                                         Can [NAME] speak
Portuguese? [Pers: 4]
-----

```

```

type: numeric (byte)
label: yesno
range: [0,1]
unique values: 2
units: 1
missing ..: 241/689

tabulation: Freq.   Numeric   Label
             324         0   No
             124         1   Yes
             241         .

```

```

-----
b14_4                                         Is [NAME] a member of a farmers
association? [Pers: 4]
-----

```

```

type: numeric (byte)
label: yesno
range: [0,1]
unique values: 2
units: 1
missing ..: 454/689

tabulation: Freq.   Numeric   Label
             231         0   No
               4         1   Yes
             454         .

```

```

-----
b15_4                                         Does [NAME] have a cell phone
number? [Pers: 4]
-----

```

```

type: numeric (byte)
label: yesno

```

```

                                codebook.txt
      range: [0,1]
unique values: 2
                                units: 1
                                missing .: 454/689

      tabulation: Freq.    Numeric    Label
                   218        0      No
                   17        1      Yes
                   454        .

```

```

-----
b16_4                                Does [NAME] have a working cell
phone? [Pers: 4]
-----

```

```

      type: numeric (byte)
      label: yesno

      range: [0,1]
unique values: 2
                                units: 1
                                missing .: 454/689

      tabulation: Freq.    Numeric    Label
                   218        0      No
                   17        1      Yes
                   454        .

```

```

-----
b17_4                                How many SIM cards does [NAME]
own? [Pers: 4]
-----

```

```

      type: numeric (long)

      range: [1,2]
unique values: 2
                                units: 1
                                missing .: 673/689

      tabulation: Freq.    Value
                   14        1
                   2         2
                   673        .

```

```

-----
b18_4                                Does [NAME] have a vodacom cell phone
number? [Pers: 4]
-----

```

```

      type: numeric (byte)
      label: yesno

      range: [0,1]
unique values: 2
                                units: 1
                                missing .: 672/689

      tabulation: Freq.    Numeric    Label
                   9        0      No
                   8        1      Yes
                   672        .

```

b20\_4  
number? [Pers: 4] How frequently does [NAME] use this

```

type: numeric (byte)
label: freq
range: [1,4]
unique values: 4 units: 1
missing .: 681/689

tabulation: Freq. Numeric Label
              3         1 Always
              3         2 Usually
              1         3 Sometimes
              1         4 Rarely
             681         .

```

b21\_4  
number? [Pers: 4] Does [NAME] have any other cell phone

```

type: numeric (byte)
label: yesno
range: [0,1]
unique values: 2 units: 1
missing .: 672/689

tabulation: Freq. Numeric Label
              7         0 No
             10         1 Yes
             672         .

```

status5  
Status: Pers5 Endline

```

type: string (str16)
unique values: 3 missing "": 184/689

tabulation: Freq. Value
              184 ""
              47 "Former member"
             133 "New member"
             325 "Returning member"

warning: variable has embedded blanks

```

b4\_5  
household? [Pers: 5] why is [NAME] no longer a member of the

```

type: numeric (byte)

```

## codebook.txt

```

label: b4
range: [1,5]
unique values: 5
units: 1
missing .: 645/689

tabulation: Freq.  Numeric  Label
              4          1  Deceased
              33         2  Migrated
              4          3  Left due to marriage/divorce
              1          4  Incorrectly included in previous
                        survey
              2          5  Left to study
             645          .

```

-----  
b5\_5 why did [NAME] join the  
household? [Pers: 5]  
-----

```

type: numeric (byte)
label: b5
range: [1,5]
unique values: 5
units: 1
missing .: 590/689

tabulation: Freq.  Numeric  Label
              19         1  Recently born
              13         2  Married into household
              36         3  Migrated
              16         4  Incorrectly excluded in previous
                        survey
              15         5  Adopted/Came to live with family
             590          .

```

-----  
b6\_5  
Sex [Pers: 5]  
-----

```

type: numeric (byte)
label: gender
range: [0,1]
unique values: 2
units: 1
missing .: 231/689

tabulation: Freq.  Numeric  Label
              231         0  Female
              227         1  Male
              231          .

```

-----  
b7\_5  
Age [Pers: 5]  
-----

```

type: numeric (byte)

```

```

                                codebook.txt
      range: [0,65]
unique values: 35                units: 1
                                missing .: 236/689

      mean: 8.28918
    std. dev: 7.07343

percentiles:      10%      25%      50%      75%      90%
                  2        4        7       11      15

```

```

-----
b8_5                                     Age
(Months) [Pers: 5]
-----

```

```

      type: numeric (byte)
      range: [1,9]
unique values: 9                units: 1
                                missing .: 672/689

      tabulation: Freq.  value
                   5      1
                   1      2
                   4      3
                   2      4
                   1      5
                   1      6
                   1      7
                   1      8
                   1      9
                   672      .

```

```

-----
b10_5                                     Can [NAME] read or
write? [Pers: 5]
-----

```

```

      type: numeric (byte)
      label: b10
      range: [1,4]
unique values: 4                units: 1
                                missing .: 335/689

      tabulation: Freq.  Numeric  Label
                   268      1  Cannot read or write
                   37      2  Can sign name only
                   1      3  Can read only
                   48      4  Can read & write
                   335      .

```

```

-----
b11_5                                     Is [NAME] currently going to
school? [Pers: 5]
-----

```

```

      type: numeric (byte)
      label: yesno

```



```

                                codebook.txt
      range: [0,1]
unique values: 2
                                units: 1
                                missing.: 333/689

      tabulation: Freq.    Numeric  Label
                   178        0    No
                   178        1    Yes
                   333        .

```

-----  
b12\_5                                what is the highest level of education that [NAME] has  
completed? [Pers: 5]  
-----

```

      type: numeric (byte)
      label: b12

      range: [1,99]
unique values: 6
                                units: 1
                                missing.: 334/689

      tabulation: Freq.    Numeric  Label
                   145        1    No schooling
                   189        2    Primary 1-5
                   15         3    Primary 6-7
                   3          4    Secondary 8-10
                   2          5    Secondary 11-12
                   1         99    Other specify
                   334        .

```

-----  
b13\_5    Can [NAME] speak  
Portuguese? [Pers: 5]  
-----

```

      type: numeric (byte)
      label: yesno

      range: [0,1]
unique values: 2
                                units: 1
                                missing.: 334/689

      tabulation: Freq.    Numeric  Label
                   280        0    No
                   75         1    Yes
                   334        .

```

-----  
b14\_5    Is [NAME] a member of a farmers  
association? [Pers: 5]  
-----

```

      type: numeric (byte)
      label: yesno

      range: [0,1]
unique values: 2
                                units: 1
                                missing.: 532/689

      tabulation: Freq.    Numeric  Label
                   154        0    No

```

```

              3
532          codebook.txt
              1 Yes
              .

```

```

-----
b15_5          Does [NAME] have a cell phone
number? [Pers: 5]
-----

```

```

              type: numeric (byte)
              label: yesno

              range: [0,1]
unique values: 2          units: 1
                        missing .: 532/689

              tabulation: Freq.   Numeric   Label
                        146       0       No
                        11       1       Yes
                        532       .

```

```

-----
b16_5          Does [NAME] have a working cell
phone? [Pers: 5]
-----

```

```

              type: numeric (byte)
              label: yesno

              range: [0,1]
unique values: 2          units: 1
                        missing .: 532/689

              tabulation: Freq.   Numeric   Label
                        147       0       No
                        10       1       Yes
                        532       .

```

```

-----
b17_5          How many SIM cards does [NAME]
own? [Pers: 5]
-----

```

```

              type: numeric (long)

              range: [1,2]
unique values: 2          units: 1
                        missing .: 679/689

              tabulation: Freq.   value
                        8       1
                        2       2
                        679     .

```

```

-----
b18_5          Does [NAME] have a Vodacom cell phone
number? [Pers: 5]
-----

```

```

                                codebook.txt
      type:  numeric (byte)
      label:  yesno

      range:  [0,1]
unique values: 2                                units: 1
                                                missing .. 678/689

      tabulation:  Freq.    Numeric  Label
                   7         0      No
                   4         1      Yes
                   678         .

```

```

-----
b20_5                                How frequently does [NAME] use this
number? [Pers: 5]
-----

```

```

      type:  numeric (byte)
      label:  freq

      range:  [1,2]
unique values: 2                                units: 1
                                                missing .. 685/689

      tabulation:  Freq.    Numeric  Label
                   1         1      Always
                   3         2      Usually
                   685         .

```

```

-----
b21_5                                Does [NAME] have any other cell phone
number? [Pers: 5]
-----

```

```

      type:  numeric (byte)
      label:  yesno

      range:  [0,1]
unique values: 2                                units: 1
                                                missing .. 679/689

      tabulation:  Freq.    Numeric  Label
                   1         0      No
                   9         1      Yes
                   679         .

```

```

-----
status6                                Endline
Status: Pers6
-----

```

```

      type:  string (str16)

unique values: 3                                missing "": 311/689

      tabulation:  Freq.  Value
                   311    ""
                   27    "Former member"
                   127    "New member"
                   224    "Returning member"

```

codebook.txt

warning: variable has embedded blanks

b4\_6 why is [NAME] no longer a member of the  
household? [Pers: 6]

```

      type: numeric (byte)
      label: b4

      range: [1,4]
unique values: 4
      units: 1
      missing.: 667/689

      tabulation: Freq.  Numeric  Label
                   1         1  Deceased
                   16        2  Migrated
                   4         3  Left due to marriage/divorce
                   1         4  Incorrectly included in previous
                   667         .  survey

```

b5\_6 why did [NAME] join the  
household? [Pers: 6]

```

      type: numeric (byte)
      label: b5

      range: [1,5]
unique values: 5
      units: 1
      missing.: 583/689

      tabulation: Freq.  Numeric  Label
                   25         1  Recently born
                   9         2  Married into household
                   41         3  Migrated
                   19         4  Incorrectly excluded in previous
                   12         5  Adopted/Came to live with family
                   583         .

```

b6\_6  
Sex [Pers: 6]

```

      type: numeric (byte)
      label: gender

      range: [0,1]
unique values: 2
      units: 1
      missing.: 338/689

      tabulation: Freq.  Numeric  Label
                   175         0  Female
                   176         1  Male
                   338         .

```

## codebook.txt

b7\_6  
Age [Pers: 6]

```

type: numeric (byte)
range: [0,55]
unique values: 30
units: 1
missing ..: 342/689

mean: 7.6196
std. dev: 6.87497

percentiles:    10%    25%    50%    75%    90%
                  1      3      7     10     14

```

b8\_6  
(Months) [Pers: 6] Age

```

type: numeric (byte)
range: [1,11]
unique values: 9
units: 1
missing ..: 674/689

tabulation: Freq.  Value
              3      1
              2      2
              2      4
              2      5
              1      6
              2      7
              1      8
              1      9
              1     11
             674      .

```

b10\_6  
write? [Pers: 6] Can [NAME] read or

```

type: numeric (byte)
label: b10
range: [1,4]
unique values: 3
units: 1
missing ..: 438/689

tabulation: Freq.  Numeric  Label
              195        1  Cannot read or write
               27        2  Can sign name only
               29        4  Can read & write
              438        .

```

## codebook.txt

-----  
b11\_6 Is [NAME] currently going to  
school? [Pers: 6]  
-----

```

      type: numeric (byte)
      label: yesno

      range: [0,1]
unique values: 2
      units: 1
missing ..: 438/689

      tabulation: Freq.   Numeric   Label
                  136         0     No
                  115         1     Yes
                  438         .

```

-----  
b12\_6 what is the highest level of education that [NAME] has  
completed? [Pers: 6]  
-----

```

      type: numeric (byte)
      label: b12

      range: [1,9]
unique values: 6
      units: 1
missing ..: 437/689

      tabulation: Freq.   Numeric   Label
                  105         1     No schooling
                  130         2     Primary 1-5
                   10         3     Primary 6-7
                   5         4     Secondary 8-10
                   1         5     Secondary 11-12
                   1         9     Religious education
                  437         .

```

-----  
b13\_6 Can [NAME] speak  
Portuguese? [Pers: 6]  
-----

```

      type: numeric (byte)
      label: yesno

      range: [0,1]
unique values: 2
      units: 1
missing ..: 437/689

      tabulation: Freq.   Numeric   Label
                  209         0     No
                   43         1     Yes
                  437         .

```

-----  
b14\_6 Is [NAME] a member of a farmers  
association? [Pers: 6]  
-----

## codebook.txt

```

      type: numeric (byte)
      label: yesno
      range: [0,0]
unique values: 1
      units: 1
      missing .. 586/689

      tabulation: Freq.   Numeric   Label
                   103       0       No
                   586       .

```

-----  
b15\_6  
number? [Pers: 6]

Does [NAME] have a cell phone

```

      type: numeric (byte)
      label: yesno
      range: [0,1]
unique values: 2
      units: 1
      missing .. 586/689

      tabulation: Freq.   Numeric   Label
                   95       0       No
                   8       1       Yes
                   586       .

```

-----  
b16\_6  
phone? [Pers: 6]

Does [NAME] have a working cell

```

      type: numeric (byte)
      label: yesno
      range: [0,1]
unique values: 2
      units: 1
      missing .. 586/689

      tabulation: Freq.   Numeric   Label
                   94       0       No
                   9       1       Yes
                   586       .

```

-----  
b17\_6  
own? [Pers: 6]

How many SIM cards does [NAME]

```

      type: numeric (long)
      range: [1,2]
unique values: 2
      units: 1
      missing .. 681/689

      tabulation: Freq.   Value
                   6       1
                   2       2
                   681       .

```

codebook.txt

-----  
b18\_6 Does [NAME] have a Vodacom cell phone  
number? [Pers: 6]  
-----

type: numeric (byte)  
label: yesno  
range: [0,1]  
unique values: 2 units: 1  
missing .: 681/689  
tabulation: Freq. Numeric Label  
1 0 No  
7 1 Yes  
681 .

-----  
b20\_6 How frequently does [NAME] use this  
number? [Pers: 6]  
-----

type: numeric (byte)  
label: freq  
range: [1,2]  
unique values: 2 units: 1  
missing .: 682/689  
tabulation: Freq. Numeric Label  
2 1 Always  
5 2 Usually  
682 .

-----  
b21\_6 Does [NAME] have any other cell phone  
number? [Pers: 6]  
-----

type: numeric (byte)  
label: yesno  
range: [0,1]  
unique values: 2 units: 1  
missing .: 681/689  
tabulation: Freq. Numeric Label  
4 0 No  
4 1 Yes  
681 .

-----  
status7 Endline  
Status: Pers7  
-----

type: string (str16)  
Page 32



## codebook.txt

unique values: 3 missing "": 420/689

tabulation:	Freq.	Value
	420	""
	16	"Former member"
	116	"New member"
	137	"Returning member"

warning: variable has embedded blanks

-----  
b4\_7 why is [NAME] no longer a member of the  
household? [Pers: 7]  
-----

type:	numeric (byte)
label:	b4
range:	[2,4]
unique values:	3
units:	1
missing .:	675/689

  

tabulation:	Freq.	Numeric	Label
	11	2	Migrated
	2	3	Left due to marriage/divorce
	1	4	Incorrectly included in previous survey
	675	.	

-----  
b5\_7 why did [NAME] join the  
household? [Pers: 7]  
-----

type:	numeric (byte)
label:	b5
range:	[1,6]
unique values:	6
units:	1
missing .:	584/689

  

tabulation:	Freq.	Numeric	Label
	27	1	Recently born
	7	2	Married into household
	37	3	Migrated
	21	4	Incorrectly excluded in previous survey
	12	5	Adopted/Came to live with family
	1	6	Returned due to end of marriage
	584	.	

-----  
b6\_7  
Sex [Pers: 7]  
-----

type:	numeric (byte)
label:	gender

## codebook.txt

range: [0,1] units: 1  
 unique values: 2 missing .: 436/689

tabulation:	Freq.	Numeric	Label
	124	0	Female
	129	1	Male
	436	.	

-----  
 b7\_7  
 Age [Pers: 7]  
 -----

type: numeric (byte)

range: [0,57] units: 1  
 unique values: 29 missing .: 437/689

mean: 7.97619  
 std. dev: 7.90528

percentiles:	10%	25%	50%	75%	90%
	1	2	5	12	18

-----  
 b8\_7  
 (Months) [Pers: 7] Age  
 -----

type: numeric (byte)

range: [1,11] units: 1  
 unique values: 6 missing .: 682/689

tabulation:	Freq.	Value
	1	1
	1	3
	1	4
	2	6
	1	9
	1	11
	682	.

-----  
 b10\_7  
 write? [Pers: 7] Can [NAME] read or  
 -----

type: numeric (byte)  
 label: b10

range: [1,4] units: 1  
 unique values: 3 missing .: 516/689

tabulation:	Freq.	Numeric	Label
	131	1	Cannot read or write

```

codebook.txt
19      2 Can sign name only
23      4 Can read & write
516     .

```

```

-----
b11_7                                     Is [NAME] currently going to
school? [Pers: 7]
-----

```

```

      type: numeric (byte)
      label: yesno

      range: [0,1]                      units: 1
unique values: 2                      missing .: 516/689

      tabulation: Freq.   Numeric   Label
                   111       0      No
                   62       1      Yes
                   516       .

```

```

-----
b12_7                                     what is the highest level of education that [NAME] has
completed? [Pers: 7]
-----

```

```

      type: numeric (byte)
      label: b12

      range: [1,4]                      units: 1
unique values: 4                      missing .: 516/689

      tabulation: Freq.   Numeric   Label
                   86       1      No schooling
                   70       2      Primary 1-5
                   13       3      Primary 6-7
                    4       4      Secondary 8-10
                   516       .

```

```

-----
b13_7                                     Can [NAME] speak
Portuguese? [Pers: 7]
-----

```

```

      type: numeric (byte)
      label: yesno

      range: [0,1]                      units: 1
unique values: 2                      missing .: 516/689

      tabulation: Freq.   Numeric   Label
                   140       0      No
                    33       1      Yes
                   516       .

```

```

-----
b14_7                                     Is [NAME] a member of a farmers
Page 35

```

association? [Pers: 7]

```

-----
                type: numeric (byte)
                label: yesno
                range: [0,1]
unique values: 2                                units: 1
                                                missing .: 614/689

                tabulation: Freq.   Numeric   Label
                             72         0      No
                             3         1      Yes
                             614         .

```

```

-----
b15_7                                         Does [NAME] have a cell phone
number? [Pers: 7]
-----

```

```

                type: numeric (byte)
                label: yesno
                range: [0,1]
unique values: 2                                units: 1
                                                missing .: 614/689

                tabulation: Freq.   Numeric   Label
                             68         0      No
                             7         1      Yes
                             614         .

```

```

-----
b16_7                                         Does [NAME] have a working cell
phone? [Pers: 7]
-----

```

```

                type: numeric (byte)
                label: yesno
                range: [0,1]
unique values: 2                                units: 1
                                                missing .: 614/689

                tabulation: Freq.   Numeric   Label
                             69         0      No
                             6         1      Yes
                             614         .

```

```

-----
b17_7                                         How many SIM cards does [NAME]
own? [Pers: 7]
-----

```

```

                type: numeric (long)
                range: [1,2]
unique values: 2                                units: 1
                                                missing .: 682/689

```

```

                                codebook.txt
tabulation:  Freq.  Value
              4      1
              3      2
             682      .

```

```

-----
b18_7                                     Does [NAME] have a vodacom cell phone
number? [Pers: 7]
-----

```

```

              type: numeric (byte)
              label: yesno
              range: [0,1]
unique values: 2                                units: 1
                                                missing .: 682/689
              tabulation:  Freq.  Numeric  Label
                          4      0      No
                          3      1      Yes
                         682      .

```

```

-----
b20_7                                     How frequently does [NAME] use this
number? [Pers: 7]
-----

```

```

              type: numeric (byte)
              label: freq
              range: [1,2]
unique values: 2                                units: 1
                                                missing .: 686/689
              tabulation:  Freq.  Numeric  Label
                          1      1      Always
                          2      2      Usually
                         686      .

```

```

-----
b21_7                                     Does [NAME] have any other cell phone
number? [Pers: 7]
-----

```

```

              type: numeric (byte)
              label: yesno
              range: [0,1]
unique values: 2                                units: 1
                                                missing .: 682/689
              tabulation:  Freq.  Numeric  Label
                          1      0      No
                          6      1      Yes
                         682      .

```

```

-----
status8
Status: Pers8

```

Endline

```

type: string (str16)
unique values: 3 missing "": 532/689
tabulation: Freq. Value
              532 ""
              10 "Former member"
              75 "New member"
              72 "Returning member"
warning: variable has embedded blanks

```

```

b4_8 why is [NAME] no longer a member of the
household? [Pers: 8]

```

```

type: numeric (byte)
label: b4
range: [1,4] units: 1
unique values: 4 missing .: 681/689
tabulation: Freq. Numeric Label
              1 1 Deceased
              5 2 Migrated
              1 3 Left due to marriage/divorce
              1 4 Incorrectly included in previous
              681 . survey

```

```

b5_8 why did [NAME] join the
household? [Pers: 8]

```

```

type: numeric (byte)
label: b5
range: [1,5] units: 1
unique values: 5 missing .: 618/689
tabulation: Freq. Numeric Label
              23 1 Recently born
              4 2 Married into household
              22 3 Migrated
              12 4 Incorrectly excluded in previous
              10 5 Adopted/Came to live with family
              618 . survey

```

```

b6_8
Sex [Pers: 8]

```

codebook.txt

```

-----
                type: numeric (byte)
                label: gender
                range: [0,1]
unique values: 2                                units: 1
                                                missing .: 542/689

                tabulation: Freq.   Numeric   Label
                             68         0   Female
                             79         1   Male
                             542         .

```

```

-----
b7_8
Age [Pers: 8]
-----

```

```

                type: numeric (byte)
                range: [0,85]
unique values: 28                                units: 1
                                                missing .: 543/689

                mean: 7.32192
                std. dev: 10.309

percentiles:          10%          25%          50%          75%          90%
                   0           2           4           10           17

```

```

-----
b8_8
(Months) [Pers: 8]
-----

```

```

                type: numeric (byte)
                range: [3,11]
unique values: 8                                units: 1
                                                missing .: 674/689

                tabulation: Freq.   Value
                             1       3
                             1       4
                             1       5
                             4       6
                             2       7
                             1       8
                             3      10
                             2      11
                             674      .

```

```

-----
b10_8
write? [Pers: 8]
-----

```

```

                type: numeric (byte)
                label: b10

```

## codebook.txt

range: [1,4] units: 1  
 unique values: 3 missing .: 609/689

tabulation:	Freq.	Numeric	Label
	59	1	Cannot read or write
	4	2	Can sign name only
	17	4	Can read & write
	609	.	

-----  
 b11\_8 Is [NAME] currently going to  
 school? [Pers: 8]  
 -----

type: numeric (byte)  
 label: yesno

range: [0,1] units: 1  
 unique values: 2 missing .: 609/689

tabulation:	Freq.	Numeric	Label
	52	0	No
	28	1	Yes
	609	.	

-----  
 b12\_8 what is the highest level of education that [NAME] has  
 completed? [Pers: 8]  
 -----

type: numeric (byte)  
 label: b12

range: [1,4] units: 1  
 unique values: 4 missing .: 609/689

tabulation:	Freq.	Numeric	Label
	38	1	No schooling
	32	2	Primary 1-5
	6	3	Primary 6-7
	4	4	Secondary 8-10
	609	.	

-----  
 b13\_8 Can [NAME] speak  
 Portuguese? [Pers: 8]  
 -----

type: numeric (byte)  
 label: yesno

range: [0,1] units: 1  
 unique values: 2 missing .: 609/689

tabulation:	Freq.	Numeric	Label
	57	0	No



```

                codebook.txt
                1 Yes
                .
23
609

```

```

-----
b14_8                                     Is [NAME] a member of a farmers
association? [Pers: 8]
-----

```

```

                type: numeric (byte)
                label: yesno
                range: [0,1]
unique values: 2                                units: 1
                                                missing .: 651/689

                tabulation: Freq.   Numeric   Label
                           37         0       No
                           1         1       Yes
                           651         .

```

```

-----
b15_8                                     Does [NAME] have a cell phone
number? [Pers: 8]
-----

```

```

                type: numeric (byte)
                label: yesno
                range: [0,1]
unique values: 2                                units: 1
                                                missing .: 651/689

                tabulation: Freq.   Numeric   Label
                           32         0       No
                           6         1       Yes
                           651         .

```

```

-----
b16_8                                     Does [NAME] have a working cell
phone? [Pers: 8]
-----

```

```

                type: numeric (byte)
                label: yesno
                range: [0,1]
unique values: 2                                units: 1
                                                missing .: 651/689

                tabulation: Freq.   Numeric   Label
                           32         0       No
                           6         1       Yes
                           651         .

```

```

-----
b17_8                                     How many SIM cards does [NAME]
own? [Pers: 8]
-----

```

codebook.txt

```

type: numeric (long)
range: [1,1]
unique values: 1
units: 1
missing ..: 684/689

tabulation: Freq. Value
              5 1
             684 .

```

-----  
b18\_8 Does [NAME] have a Vodacom cell phone  
number? [Pers: 8]  
-----

```

type: numeric (byte)
label: yesno
range: [0,1]
unique values: 2
units: 1
missing ..: 684/689

tabulation: Freq. Numeric Label
              3 0 No
              2 1 Yes
             684 .

```

-----  
b20\_8 How frequently does [NAME] use this  
number? [Pers: 8]  
-----

```

type: numeric (byte)
label: freq
range: [2,3]
unique values: 2
units: 1
missing ..: 687/689

tabulation: Freq. Numeric Label
              1 2 Usually
              1 3 Sometimes
             687 .

```

-----  
b21\_8 Does [NAME] have any other cell phone  
number? [Pers: 8]  
-----

```

type: numeric (byte)
label: yesno
range: [0,1]
unique values: 2
units: 1
missing ..: 683/689

tabulation: Freq. Numeric Label
              3 0 No
              3 1 Yes
             683 .

```

```
-----
status9                                     Endline
Status: Pers9
-----
```

```

      type: string (str16)
unique values: 3                               missing "": 616/689
  tabulation: Freq.  Value
                616  ""
                7    "Former member"
                41  "New member"
                25  "Returning member"

warning: variable has embedded blanks
-----
```

```
-----
b4_9                                     why is [NAME] no longer a member of the
household? [Pers: 9]
-----
```

```

      type: numeric (byte)
      label: b4
      range: [2,2]
unique values: 1                               units: 1
                                                missing .: 683/689
  tabulation: Freq.  Numeric  Label
                6          2  Migrated
               683          .
-----
```

```
-----
b5_9                                     why did [NAME] join the
household? [Pers: 9]
-----
```

```

      type: numeric (byte)
      label: b5
      range: [1,5]
unique values: 5                               units: 1
                                                missing .: 650/689
  tabulation: Freq.  Numeric  Label
                10          1  Recently born
                 2          2  Married into household
                15          3  Migrated
                 8          4  Incorrectly excluded in previous
                 4          5  Adopted/Came to live with family
               650          .
-----
```

```
-----
b6_9
Sex [Pers: 9]
-----
```

## codebook.txt

```

type: numeric (byte)
label: gender
range: [0,1]
unique values: 2
units: 1
missing ..: 623/689

tabulation: Freq.   Numeric   Label
              39           0   Female
              27           1   Male
              623          .

```

b7\_9  
Age [Pers: 9]

```

type: numeric (byte)
range: [0,65]
unique values: 22
units: 1
missing ..: 623/689

mean: 8.77273
std. dev: 12.2948

percentiles:      10%      25%      50%      75%      90%
                  0         1         5         10         18

```

b8\_9  
(Months) [Pers: 9] Age

```

type: numeric (byte)
range: [1,11]
unique values: 6
units: 1
missing ..: 679/689

tabulation: Freq.   Value
              2       1
              1       3
              1       5
              1       6
              3       8
              2      11
             679       .

```

b10\_9  
write? [Pers: 9] Can [NAME] read or

```

type: numeric (byte)
label: b10

```

```

                                codebook.txt
      range:  [1,4]
unique values: 2                                units: 1
                                                missing .. 653/689

      tabulation:  Freq.   Numeric   Label
                   26         1   Cannot read or write
                   10         4   Can read & write
                   653         .

```

```

-----
b11_9                                     Is [NAME] currently going to
school? [Pers: 9]
-----

```

```

      type:  numeric (byte)
      label:  yesno

      range:  [0,1]
unique values: 2                                units: 1
                                                missing .. 652/689

      tabulation:  Freq.   Numeric   Label
                   24         0   No
                   13         1   Yes
                   652         .

```

```

-----
b12_9                                     what is the highest level of education that [NAME] has
completed? [Pers: 9]
-----

```

```

      type:  numeric (byte)
      label:  b12

      range:  [1,4]
unique values: 4                                units: 1
                                                missing .. 653/689

      tabulation:  Freq.   Numeric   Label
                   16         1   No schooling
                   15         2   Primary 1-5
                     4         3   Primary 6-7
                     1         4   Secondary 8-10
                   653         .

```

```

-----
b13_9                                     Can [NAME] speak
Portuguese? [Pers: 9]
-----

```

```

      type:  numeric (byte)
      label:  yesno

      range:  [0,1]
unique values: 2                                units: 1
                                                missing .. 652/689

      tabulation:  Freq.   Numeric   Label
                   25         0   No
                   12         1   Yes
                   652         .

```

-----  
b14\_9 Is [NAME] a member of a farmers  
association? [Pers: 9]  
-----

type: numeric (byte)  
label: yesno  
range: [0,1]  
unique values: 2 units: 1  
missing .: 671/689

tabulation:	Freq.	Numeric	Label
	17	0	No
	1	1	Yes
	671	.	

-----  
b15\_9 Does [NAME] have a cell phone  
number? [Pers: 9]  
-----

type: numeric (byte)  
label: yesno  
range: [0,1]  
unique values: 2 units: 1  
missing .: 671/689

tabulation:	Freq.	Numeric	Label
	16	0	No
	2	1	Yes
	671	.	

-----  
b16\_9 Does [NAME] have a working cell  
phone? [Pers: 9]  
-----

type: numeric (byte)  
label: yesno  
range: [0,1]  
unique values: 2 units: 1  
missing .: 671/689

tabulation:	Freq.	Numeric	Label
	16	0	No
	2	1	Yes
	671	.	

-----  
b17\_9 How many SIM cards does [NAME]  
own? [Pers: 9]  
-----

type: numeric (long)

## codebook.txt

range: [1,2] units: 1  
 unique values: 2 missing .: 687/689

tabulation: Freq. value  
               1 1  
               1 2  
              687 .

-----  
 b18\_9 Does [NAME] have a Vodacom cell phone  
 number? [Pers: 9]  
 -----

type: numeric (byte)  
 label: yesno

range: [0,1] units: 1  
 unique values: 2 missing .: 687/689

tabulation: Freq. Numeric Label  
              1 0 No  
              1 1 Yes  
              687 .

-----  
 b20\_9 How frequently does [NAME] use this  
 number? [Pers: 9]  
 -----

type: numeric (byte)  
 label: freq

range: [1,1] units: 1  
 unique values: 1 missing .: 688/689

tabulation: Freq. Numeric Label  
              1 1 Always  
              688 .

-----  
 b21\_9 Does [NAME] have any other cell phone  
 number? [Pers: 9]  
 -----

type: numeric (byte)  
 label: yesno

range: [1,1] units: 1  
 unique values: 1 missing .: 687/689

tabulation: Freq. Numeric Label  
              2 1 Yes  
              687 .

status10  
Status: Pers10

```
-----
                type:  string (str16)
unique values:  3                               missing "":  651/689
  tabulation:  Freq.  Value
                651  ""
                 2  "Former member"
                26  "New member"
                10  "Returning member"
  warning:  variable has embedded blanks
-----
```

b4\_10  
household? [Pers: 10]                      why is [NAME] no longer a member of the

```
-----
                type:  numeric (byte)
                label:  b4
  range:  [2,2]
unique values:  1                               units:  1
                                                missing .:  687/689
  tabulation:  Freq.  Numeric  Label
                2      2      Migrated
                687      .
-----
```

b5\_10  
household? [Pers: 10]                      why did [NAME] join the

```
-----
                type:  numeric (byte)
                label:  b5
  range:  [1,5]
unique values:  4                               units:  1
                                                missing .:  665/689
  tabulation:  Freq.  Numeric  Label
                8      1  Recently born
                9      3  Migrated
                 4      4  Incorrectly excluded in previous
                 3      5  survey
                665      .  Adopted/Came to live with family
-----
```

b6\_10  
Sex [Pers: 10]

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



codebook.txt

label: gender  
range: [0,1]  
unique values: 2  
units: 1  
missing ..: 653/689  
tabulation: Freq. Numeric Label  
19 0 Female  
17 1 Male  
653 .

-----  
b7\_10  
Age [Pers: 10]  
-----

type: numeric (byte)  
range: [0,87]  
unique values: 15  
units: 1  
missing ..: 653/689  
mean: 8.88889  
std. dev: 15.0519  
percentiles: 10% 25% 50% 75% 90%  
0 1 5.5 10 18

-----  
b8\_10  
(Months) [Pers: 10] Age  
-----

type: numeric (byte)  
range: [3,10]  
unique values: 4  
units: 1  
missing ..: 684/689  
tabulation: Freq. Value  
2 3  
1 4  
1 7  
1 10  
684 .

-----  
b10\_10  
write? [Pers: 10] Can [NAME] read or  
-----

type: numeric (byte)  
label: b10  
range: [1,4]  
unique values: 2  
units: 1  
missing ..: 667/689  
tabulation: Freq. Numeric Label  
19 1 Cannot read or write  
3 4 Can read & write

-----  
b11\_10 Is [NAME] currently going to  
school? [Pers: 10]  
-----

type: numeric (byte)  
label: yesno  
range: [0,1] units: 1  
unique values: 2 missing .: 667/689  
tabulation: Freq. Numeric Label  
15 0 No  
7 1 Yes  
667 .

-----  
b12\_10 what is the highest level of education that [NAME] has  
completed? [Pers: 10]  
-----

type: numeric (byte)  
label: b12  
range: [1,4] units: 1  
unique values: 4 missing .: 667/689  
tabulation: Freq. Numeric Label  
13 1 No schooling  
6 2 Primary 1-5  
2 3 Primary 6-7  
1 4 Secondary 8-10  
667 .

-----  
b13\_10 Can [NAME] speak  
Portuguese? [Pers: 10]  
-----

type: numeric (byte)  
label: yesno  
range: [0,1] units: 1  
unique values: 2 missing .: 667/689  
tabulation: Freq. Numeric Label  
19 0 No  
3 1 Yes  
667 .

-----  
b14\_10 Is [NAME] a member of a farmers  
association? [Pers: 10]  
-----

codebook.txt

```

type: numeric (byte)
label: yesno
range: [0,0]
unique values: 1
units: 1
missing .: 678/689

tabulation: Freq.   Numeric   Label
              11         0      No
              678         .

```

b15\_10 Does [NAME] have a cell phone  
number? [Pers: 10]

```

type: numeric (byte)
label: yesno
range: [0,0]
unique values: 1
units: 1
missing .: 678/689

tabulation: Freq.   Numeric   Label
              11         0      No
              678         .

```

b16\_10 Does [NAME] have a working cell  
phone? [Pers: 10]

```

type: numeric (byte)
label: yesno
range: [0,0]
unique values: 1
units: 1
missing .: 678/689

tabulation: Freq.   Numeric   Label
              11         0      No
              678         .

```

b17\_10 How many SIM cards does [NAME]  
own? [Pers: 10]

```

type: numeric (long)
range: [.,.]
unique values: 0
units: .
missing .: 689/689

tabulation: Freq.   Value
              689     .

```

b18\_10 Does [NAME] have a Vodacom cell phone  
 number? [Pers: 10]

```

-----
                type: numeric (byte)
                label: yesno

                range: [.,.]
unique values: 0                                units: .
                                                missing .: 689/689

                tabulation: Freq.   Numeric   Label
                           689           .
  
```

b20\_10 How frequently does [NAME] use this  
 number? [Pers: 10]

```

-----
                type: numeric (byte)
                label: freq

                range: [.,.]
unique values: 0                                units: .
                                                missing .: 689/689

                tabulation: Freq.   Numeric   Label
                           689           .
  
```

b21\_10 Does [NAME] have any other cell phone  
 number? [Pers: 10]

```

-----
                type: numeric (byte)
                label: yesno

                range: [.,.]
unique values: 0                                units: .
                                                missing .: 689/689

                tabulation: Freq.   Numeric   Label
                           689           .
  
```

status11 Endline  
 Status: Pers11

```

-----
                type: string (str16)

unique values: 3                                missing "": 672/689

                tabulation: Freq.   Value
                           672     ""
                           1      "Former member"
                           15     "New member"
                           1      "Returning member"
  
```

codebook.txt  
warning: variable has embedded blanks

-----  
b4\_11 why is [NAME] no longer a member of the  
household? [Pers: 11]  
-----

type: numeric (byte)  
label: b4  
range: [2,2] units: 1  
unique values: 1 missing .: 688/689  
tabulation: Freq. Numeric Label  
1 2 Migrated  
688 .

-----  
b5\_11 why did [NAME] join the  
household? [Pers: 11]  
-----

type: numeric (byte)  
label: b5  
range: [1,6] units: 1  
unique values: 4 missing .: 675/689  
tabulation: Freq. Numeric Label  
4 1 Recently born  
6 3 Migrated  
3 4 Incorrectly excluded in previous  
survey  
1 6 Returned due to end of marriage  
675 .

-----  
b6\_11  
Sex [Pers: 11]  
-----

type: numeric (byte)  
label: gender  
range: [0,1] units: 1  
unique values: 2 missing .: 673/689  
tabulation: Freq. Numeric Label  
6 0 Female  
10 1 Male  
673 .

-----  
b7\_11  
Age [Pers: 11]  
-----

codebook.txt

```

-----
                type:  numeric (byte)
                range:  [0,14]
unique values:  10                      units:  1
                                         missing .:  674/689

                mean:    5.73333
                std. dev: 4.69752

percentiles:      10%      25%      50%      75%      90%
                  0        1        6        9       12
-----

```

```

-----
b8_11                                           Age
(Months) [Pers: 11]
-----

```

```

                type:  numeric (byte)
                range:  [2,9]
unique values:  3                      units:  1
                                         missing .:  686/689

tabulation:  Freq.  Value
              1      2
              1      3
              1      9
             686      .
-----

```

```

-----
b10_11                                           Can [NAME] read or
write? [Pers: 11]
-----

```

```

                type:  numeric (byte)
                label:  b10
                range:  [1,4]
unique values:  3                      units:  1
                                         missing .:  678/689

tabulation:  Freq.  Numeric  Label
              9        1  Cannot read or write
              1        2  Can sign name only
              1        4  Can read & write
             678        .
-----

```

```

-----
b11_11                                           Is [NAME] currently going to
school? [Pers: 11]
-----

```

```

                type:  numeric (byte)
                label:  yesno
                range:  [0,1]
unique values:  2                      units:  1
                                         missing .:  678/689
-----

```

tabulation:	Freq.	Numeric	Label
	6	0	No
	5	1	Yes
	678	.	

-----  
b12\_11                      what is the highest level of education that [NAME] has  
completed? [Pers: 11]  
-----

-----  
                  type: numeric (byte)  
                  label: b12  
                  range: [1,3]                      units: 1  
unique values: 3                      missing .: 678/689  
                  tabulation: Freq.      Numeric      Label  
                                  6              1      No schooling  
                                  4              2      Primary 1-5  
                                  1              3      Primary 6-7  
                                  678             .

-----  
b13\_11    Can [NAME] speak  
Portuguese? [Pers: 11]  
-----

-----  
                  type: numeric (byte)  
                  label: yesno  
                  range: [0,1]                      units: 1  
unique values: 2                      missing .: 678/689  
                  tabulation: Freq.      Numeric      Label  
                                  10             0      No  
                                  1             1      Yes  
                                  678             .

-----  
b14\_11    Is [NAME] a member of a farmers  
association? [Pers: 11]  
-----

-----  
                  type: numeric (byte)  
                  label: yesno  
                  range: [0,0]                      units: 1  
unique values: 1                      missing .: 685/689  
                  tabulation: Freq.      Numeric      Label  
                                  4              0      No  
                                  685             .

-----  
b15\_11    Does [NAME] have a cell phone  
number? [Pers: 11]  
-----

codebook.txt

```

type: numeric (byte)
label: yesno
range: [0,1]
unique values: 2
units: 1
missing ..: 685/689

tabulation: Freq.   Numeric   Label
              3           0      No
              1           1      Yes
             685           .

```

b16\_11 Does [NAME] have a working cell  
phone? [Pers: 11]

```

type: numeric (byte)
label: yesno
range: [0,1]
unique values: 2
units: 1
missing ..: 685/689

tabulation: Freq.   Numeric   Label
              3           0      No
              1           1      Yes
             685           .

```

b17\_11 How many SIM cards does [NAME]  
own? [Pers: 11]

```

type: numeric (long)
range: [1,1]
unique values: 1
units: 1
missing ..: 688/689

tabulation: Freq.   Value
              1       1
             688       .

```

b18\_11 Does [NAME] have a vodacom cell phone  
number? [Pers: 11]

```

type: numeric (byte)
label: yesno
range: [.,.]
unique values: 1
units: .
missing ..: 688/689

tabulation: Freq.   Numeric   Label
              1           0      No

```



688 codebook.txt  
.

-----  
b20\_11 How frequently does [NAME] use this  
number? [Pers: 11]  
-----

type: numeric (byte)  
label: freq  
range: [.,.] units: .  
unique values: 0 missing .: 689/689  
tabulation: Freq. Numeric Label  
689 .

-----  
b21\_11 Does [NAME] have any other cell phone  
number? [Pers: 11]  
-----

type: numeric (byte)  
label: yesno  
range: [1,1] units: 1  
unique values: 1 missing .: 688/689  
tabulation: Freq. Numeric Label  
1 1 Yes  
688 .

-----  
status12 Endline  
Status: Pers12  
-----

type: string (str16), but longest is str13  
unique values: 2 missing "": 682/689  
tabulation: Freq. Value  
682 ""  
1 "Former member"  
6 "New member"  
warning: variable has embedded blanks

-----  
b4\_12 why is [NAME] no longer a member of the  
household? [Pers: 12]  
-----

type: numeric (byte)  
label: b4

```

                                codebook.txt
      range:  [,..]
unique values:  0
                                units:  .
                                missing .:  689/689

      tabulation:  Freq.  Numeric  Label
                    689      .

```

```

-----
b5_12                                why did [NAME] join the
household? [Pers: 12]
-----

```

```

      type:  numeric (byte)
      label:  b5

      range:  [3,5]
unique values:  3
                                units:  1
                                missing .:  684/689

      tabulation:  Freq.  Numeric  Label
                    2      3  Migrated
                    2      4  Incorrectly excluded in previous
                        survey
                    1      5  Adopted/Came to live with family
                    684      .

```

```

-----
b6_12
Sex [Pers: 12]
-----

```

```

      type:  numeric (byte)
      label:  gender

      range:  [0,1]
unique values:  2
                                units:  1
                                missing .:  683/689

      tabulation:  Freq.  Numeric  Label
                    3      0  Female
                    3      1  Male
                    683      .

```

```

-----
b7_12
Age [Pers: 12]
-----

```

```

      type:  numeric (byte)

      range:  [3,25]
unique values:  5
                                units:  1
                                missing .:  683/689

      tabulation:  Freq.  Value
                    1      3
                    2      7
                    1      8
                    1     23
                    1     25
                    683      .

```

## codebook.txt

-----  
b8\_12 Age  
(Months) [Pers: 12]  
-----

type: numeric (byte)  
range: [.,.] units: .  
unique values: 0 missing .: 689/689  
tabulation: Freq. value  
689 .

-----  
b10\_12 Can [NAME] read or  
write? [Pers: 12]  
-----

type: numeric (byte)  
label: b10  
range: [1,4] units: 1  
unique values: 2 missing .: 684/689  
tabulation: Freq. Numeric Label  
3 1 Cannot read or write  
2 4 Can read & write  
684 .

-----  
b11\_12 Is [NAME] currently going to  
school? [Pers: 12]  
-----

type: numeric (byte)  
label: yesno  
range: [0,1] units: 1  
unique values: 2 missing .: 684/689  
tabulation: Freq. Numeric Label  
3 0 No  
2 1 Yes  
684 .

-----  
b12\_12 what is the highest level of education that [NAME] has  
completed? [Pers: 12]  
-----

type: numeric (byte)  
label: b12  
range: [1,4] units: 1

codebook.txt  
unique values: 3 missing .: 684/689

tabulation:	Freq.	Numeric	Label
	1	1	No schooling
	3	2	Primary 1-5
	1	4	Secondary 8-10
	684	.	

-----  
b13\_12 Can [NAME] speak  
Portuguese? [Pers: 12]  
-----

type: numeric (byte)  
label: yesno  
range: [0,1] units: 1  
unique values: 2 missing .: 684/689

tabulation:	Freq.	Numeric	Label
	4	0	No
	1	1	Yes
	684	.	

-----  
b14\_12 Is [NAME] a member of a farmers  
association? [Pers: 12]  
-----

type: numeric (byte)  
label: yesno  
range: [0,0] units: 1  
unique values: 1 missing .: 687/689

tabulation:	Freq.	Numeric	Label
	2	0	No
	687	.	

-----  
b15\_12 Does [NAME] have a cell phone  
number? [Pers: 12]  
-----

type: numeric (byte)  
label: yesno  
range: [0,0] units: 1  
unique values: 1 missing .: 687/689

tabulation:	Freq.	Numeric	Label
	2	0	No
	687	.	

-----  
b16\_12 Does [NAME] have a working cell  
-----

phone? [Pers: 12]

```

-----
                type: numeric (byte)
                label: yesno
                range: [0,0]
unique values: 1                                units: 1
                                                missing .: 687/689
                tabulation: Freq.   Numeric   Label
                           2         0       No
                           687         .
-----

```

```

-----
b17_12                                How many SIM cards does [NAME]
own? [Pers: 12]
-----

```

```

                type: numeric (long)
                range: [.,.]
unique values: 0                                units: .
                                                missing .: 689/689
                tabulation: Freq.   Value
                           689     .
-----

```

```

-----
b18_12                                Does [NAME] have a Vodacom cell phone
number? [Pers: 12]
-----

```

```

                type: numeric (byte)
                label: yesno
                range: [.,.]
unique values: 0                                units: .
                                                missing .: 689/689
                tabulation: Freq.   Numeric   Label
                           689         .
-----

```

```

-----
b20_12                                How frequently does [NAME] use this
number? [Pers: 12]
-----

```

```

                type: numeric (byte)
                label: freq
                range: [.,.]
unique values: 0                                units: .
                                                missing .: 689/689
                tabulation: Freq.   Numeric   Label
                           689         .
-----

```

b21\_12 Does [NAME] have any other cell phone  
number? [Pers: 12]

```

type: numeric (byte)
label: yesno
range: [.,.]
unique values: 0 units: .
missing.: 689/689
tabulation: Freq. Numeric Label
              689 .

```

status13 Endline  
Status: Pers13

```

type: string (str16), but longest is str13
unique values: 2 missing "": 684/689
tabulation: Freq. Value
              684 ""
              1 "Former member"
              4 "New member"
warning: variable has embedded blanks

```

b4\_13 why is [NAME] no longer a member of the  
household? [Pers: 13]

```

type: numeric (byte)
label: b4
range: [.,.]
unique values: 0 units: .
missing.: 689/689
tabulation: Freq. Numeric Label
              689 .

```

b5\_13 why did [NAME] join the  
household? [Pers: 13]

```

type: numeric (byte)
label: b5
range: [1,5]
unique values: 4 units: 1
missing.: 685/689
tabulation: Freq. Numeric Label
              1 1 Recently born

```

```

codebook.txt
1      3 Migrated
1      4 Incorrectly excluded in previous
      survey
1      5 Adopted/Came to live with family
685    .

```

```

-----
b6_13
Sex [Pers: 13]
-----

```

```

      type: numeric (byte)
      label: gender
      range: [1,1]
unique values: 1
units: 1
missing ..: 685/689

tabulation: Freq.  Numeric  Label
              4          1  Male
              685          .

```

```

-----
b7_13
Age [Pers: 13]
-----

```

```

      type: numeric (byte)
      range: [0,6]
unique values: 3
units: 1
missing ..: 686/689

tabulation: Freq.  Value
              1      0
              1      3
              1      6
              686      .

```

```

-----
b8_13
(Months) [Pers: 13]
-----

```

```

      type: numeric (byte)
      range: [10,10]
unique values: 1
units: 10
missing ..: 688/689

tabulation: Freq.  Value
              1     10
              688      .

```

```

-----
b10_13
write? [Pers: 13]
-----

```

Can [NAME] read or

codebook.txt

```

type: numeric (byte)
label: b10

range: [1,4]
unique values: 2
units: 1
missing .. 687/689

tabulation: Freq.   Numeric   Label
              1           1   Cannot read or write
              1           4   Can read & write
             687           .

```

-----  
b11\_13 Is [NAME] currently going to  
school? [Pers: 13]  
-----

```

type: numeric (byte)
label: yesno

range: [0,1]
unique values: 2
units: 1
missing .. 687/689

tabulation: Freq.   Numeric   Label
              1           0   No
              1           1   Yes
             687           .

```

-----  
b12\_13 What is the highest level of education that [NAME] has  
completed? [Pers: 13]  
-----

```

type: numeric (byte)
label: b12

range: [1,5]
unique values: 2
units: 1
missing .. 687/689

tabulation: Freq.   Numeric   Label
              1           1   No schooling
              1           5   Secondary 11-12
             687           .

```

-----  
b13\_13 Can [NAME] speak  
Portuguese? [Pers: 13]  
-----

```

type: numeric (byte)
label: yesno

range: [0,1]
unique values: 2
units: 1
missing .. 687/689

tabulation: Freq.   Numeric   Label
              1           0   No

```



```

codebook.txt
1 Yes
687 .

```

```

-----
b14_13                                     Is [NAME] a member of a farmers
association? [Pers: 13]
-----

```

```

type: numeric (byte)
label: yesno

range: [...]
unique values: 1
units: .
missing ..: 688/689

tabulation: Freq.   Numeric   Label
              1           0   No
              688           .

```

```

-----
b15_13                                     Does [NAME] have a cell phone
number? [Pers: 13]
-----

```

```

type: numeric (byte)
label: yesno

range: [1,1]
unique values: 1
units: 1
missing ..: 688/689

tabulation: Freq.   Numeric   Label
              1           1   Yes
              688           .

```

```

-----
b16_13                                     Does [NAME] have a working cell
phone? [Pers: 13]
-----

```

```

type: numeric (byte)
label: yesno

range: [1,1]
unique values: 1
units: 1
missing ..: 688/689

tabulation: Freq.   Numeric   Label
              1           1   Yes
              688           .

```

```

-----
b17_13                                     How many SIM cards does [NAME]
own? [Pers: 13]
-----

```

```

type: numeric (long)

```

```

                                codebook.txt
      range:  [1,1]
unique values: 1
                                units: 1
                                missing .: 688/689

      tabulation:  Freq.  Value
                    1      1
                   688      .

```

```

-----
b18_13                                Does [NAME] have a Vodacom cell phone
number? [Pers: 13]
-----

```

```

      type:  numeric (byte)
      label:  yesno

      range:  [1,1]
unique values: 1
                                units: 1
                                missing .: 688/689

      tabulation:  Freq.  Numeric  Label
                    1      1      Yes
                   688      .

```

```

-----
b20_13                                How frequently does [NAME] use this
number? [Pers: 13]
-----

```

```

      type:  numeric (byte)
      label:  freq

      range:  [3,3]
unique values: 1
                                units: 1
                                missing .: 688/689

      tabulation:  Freq.  Numeric  Label
                    1      3      Sometimes
                   688      .

```

```

-----
b21_13                                Does [NAME] have any other cell phone
number? [Pers: 13]
-----

```

```

      type:  numeric (byte)
      label:  yesno

      range:  [.,.]
unique values: 1
                                units: .
                                missing .: 688/689

      tabulation:  Freq.  Numeric  Label
                    1      0      No
                   688      .

```

```

-----
status14                                Endline
Status: Pers14
-----

```

codebook.txt

```
-----
      type: string (str16), but longest is str10
unique values: 1                               missing "": 686/689
  tabulation: Freq.  Value
                686  ""
                3   "New member"
      warning: variable has embedded blanks
-----
```

```
-----
b4_14                                     why is [NAME] no longer a member of the
household? [Pers: 14]
-----
```

```
-----
      type: numeric (byte)
      label: b4
      range: [.,.]
unique values: 0                               units: .
                                          missing .: 689/689
  tabulation: Freq.  Numeric  Label
                689          .
-----
```

```
-----
b5_14                                     why did [NAME] join the
household? [Pers: 14]
-----
```

```
-----
      type: numeric (byte)
      label: b5
      range: [3,5]
unique values: 3                               units: 1
                                          missing .: 686/689
  tabulation: Freq.  Numeric  Label
                1         3  Migrated
                1         4  Incorrectly excluded in previous
                1         5  Adopted/Came to live with family
                686          .
-----
```

```
-----
b6_14
Sex [Pers: 14]
-----
```

```
-----
      type: numeric (byte)
      label: gender
      range: [1,1]
unique values: 1                               units: 1
                                          missing .: 686/689
  tabulation: Freq.  Numeric  Label
                3         1  Male
-----
```

b7\_14  
Age [Pers: 14]

```

type: numeric (byte)
range: [1,4]
unique values: 2
units: 1
missing .: 686/689

tabulation: Freq. Value
              2 1
              1 4
              686 .

```

b8\_14  
(Months) [Pers: 14] Age

```

type: numeric (byte)
range: [.,.]
unique values: 0
units: .
missing .: 689/689

tabulation: Freq. Value
              689 .

```

b10\_14  
write? [Pers: 14] Can [NAME] read or

```

type: numeric (byte)
label: b10
range: [1,1]
unique values: 1
units: 1
missing .: 688/689

tabulation: Freq. Numeric Label
              1 1 Cannot read or write
              688 .

```

b11\_14  
school? [Pers: 14] Is [NAME] currently going to

```

type: numeric (byte)
label: yesno
range: [.,.]
unique values: 1
units: .
missing .: 688/689

```

codebook.txt

tabulation:	Freq.	Numeric	Label
	1	0	No
	688	.	

b12\_14 what is the highest level of education that [NAME] has completed? [Pers: 14]

```

type: numeric (byte)
label: b12
range: [1,1]
unique values: 1
units: 1
missing .: 688/689
tabulation: Freq. Numeric Label
              1         1 No schooling
              688         .

```

b13\_14 Can [NAME] speak Portuguese? [Pers: 14]

```

type: numeric (byte)
label: yesno
range: [.,.]
unique values: 1
units: .
missing .: 688/689
tabulation: Freq. Numeric Label
              1         0 No
              688         .

```

b14\_14 Is [NAME] a member of a farmers association? [Pers: 14]

```

type: numeric (byte)
label: yesno
range: [.,.]
unique values: 0
units: .
missing .: 689/689
tabulation: Freq. Numeric Label
              689         .

```

b15\_14 Does [NAME] have a cell phone number? [Pers: 14]

```

type: numeric (byte)

```

```

                                codebook.txt
      label:  yesno
      range:  [...]
unique values: 0                      units:  .
                                          missing .:  689/689
      tabulation:  Freq.  Numeric  Label
                    689      .

```

```

-----
b16_14                                Does [NAME] have a working cell
phone? [Pers: 14]
-----

```

```

      type:  numeric (byte)
      label:  yesno
      range:  [...]
unique values: 0                      units:  .
                                          missing .:  689/689
      tabulation:  Freq.  Numeric  Label
                    689      .

```

```

-----
b17_14                                How many SIM cards does [NAME]
own? [Pers: 14]
-----

```

```

      type:  numeric (long)
      range:  [...]
unique values: 0                      units:  .
                                          missing .:  689/689
      tabulation:  Freq.  value
                    689      .

```

```

-----
b18_14                                Does [NAME] have a Vodacom cell phone
number? [Pers: 14]
-----

```

```

      type:  numeric (byte)
      label:  yesno
      range:  [...]
unique values: 0                      units:  .
                                          missing .:  689/689
      tabulation:  Freq.  Numeric  Label
                    689      .

```

```

-----
b20_14                                How frequently does [NAME] use this
number? [Pers: 14]
-----

```

```

      type:  numeric (byte)

```

```

                                codebook.txt
      label:  freq
      range:  [...]
unique values: 0                                units:  .
                                                missing .:  689/689
      tabulation:  Freq.  Numeric  Label
                   689      .

```

```

-----
b21_14                                Does [NAME] have any other cell phone
number? [Pers: 14]
-----

```

```

      type:  numeric (byte)
      label:  yesno
      range:  [...]
unique values: 0                                units:  .
                                                missing .:  689/689
      tabulation:  Freq.  Numeric  Label
                   689      .

```

```

-----
status15                                Endline
Status: Pers15
-----

```

```

      type:  string (str16), but longest is str13
unique values: 1                                missing "":  688/689
      tabulation:  Freq.  Value
                   688    ""
                   1    "Former member"
      warning:  variable has embedded blanks

```

```

-----
b4_15                                why is [NAME] no longer a member of the
household? [Pers: 15]
-----

```

```

      type:  numeric (byte)
      label:  b4
      range:  [...]
unique values: 0                                units:  .
                                                missing .:  689/689
      tabulation:  Freq.  Numeric  Label
                   689      .

```

```

-----
b5_15                                why did [NAME] join the
household? [Pers: 15]
-----

```

codebook.txt

```
      type: numeric (byte)
      label: b5
      range: [...]
unique values: 0
      units: .
      missing : 689/689
      tabulation: Freq.  Numeric  Label
                   689      .
```

-----  
b6\_15  
Sex [Pers: 15]  
-----

```
      type: numeric (byte)
      label: gender
      range: [...]
unique values: 0
      units: .
      missing : 689/689
      tabulation: Freq.  Numeric  Label
                   689      .
```

-----  
b7\_15  
Age [Pers: 15]  
-----

```
      type: numeric (byte)
      range: [...]
unique values: 0
      units: .
      missing : 689/689
      tabulation: Freq.  Value
                   689      .
```

-----  
b8\_15  
(Months) [Pers: 15] Age  
-----

```
      type: numeric (byte)
      range: [...]
unique values: 0
      units: .
      missing : 689/689
      tabulation: Freq.  Value
                   689      .
```

-----  
b10\_15 Can [NAME] read or  
write? [Pers: 15]  
-----



```

                                codebook.txt
      type: numeric (byte)
      label: b10

      range: [...]
unique values: 0                                units: .
                                                missing .: 689/689

      tabulation: Freq.   Numeric   Label
                   689           .

```

```

-----
b11_15                                Is [NAME] currently going to
school? [Pers: 15]
-----

```

```

      type: numeric (byte)
      label: yesno

      range: [...]
unique values: 0                                units: .
                                                missing .: 689/689

      tabulation: Freq.   Numeric   Label
                   689           .

```

```

-----
b12_15                                what is the highest level of education that [NAME] has
completed? [Pers: 15]
-----

```

```

      type: numeric (byte)
      label: b12

      range: [...]
unique values: 0                                units: .
                                                missing .: 689/689

      tabulation: Freq.   Numeric   Label
                   689           .

```

```

-----
b13_15                                Can [NAME] speak
Portuguese? [Pers: 15]
-----

```

```

      type: numeric (byte)
      label: yesno

      range: [...]
unique values: 0                                units: .
                                                missing .: 689/689

      tabulation: Freq.   Numeric   Label
                   689           .

```

```

-----
b14_15                                Is [NAME] a member of a farmers
association? [Pers: 15]
-----

```

codebook.txt

```

      type: numeric (byte)
      label: yesno
      range: [...]
unique values: 0
      units: .
      missing : 689/689
      tabulation: Freq.   Numeric   Label
                   689     .

```

-----  
b15\_15 Does [NAME] have a cell phone  
number? [Pers: 15]  
-----

```

      type: numeric (byte)
      label: yesno
      range: [...]
unique values: 0
      units: .
      missing : 689/689
      tabulation: Freq.   Numeric   Label
                   689     .

```

-----  
b16\_15 Does [NAME] have a working cell  
phone? [Pers: 15]  
-----

```

      type: numeric (byte)
      label: yesno
      range: [...]
unique values: 0
      units: .
      missing : 689/689
      tabulation: Freq.   Numeric   Label
                   689     .

```

-----  
b17\_15 How many SIM cards does [NAME]  
own? [Pers: 15]  
-----

```

      type: numeric (long)
      range: [...]
unique values: 0
      units: .
      missing : 689/689
      tabulation: Freq.   value
                   689     .

```

-----  
b18\_15 Does [NAME] have a Vodacom cell phone  
number? [Pers: 15]  
-----

codebook.txt

```

      type: numeric (byte)
      label: yesno
      range: [.,.]
unique values: 0
units: .
missing .: 689/689
tabulation: Freq.   Numeric   Label
              689           .

```

b20\_15  
number? [Pers: 15]

How frequently does [NAME] use this

```

      type: numeric (byte)
      label: freq
      range: [.,.]
unique values: 0
units: .
missing .. 689/689
tabulation: Freq.   Numeric   Label
              689           .

```

b21\_15  
number? [Pers: 15] Does [NAME] have any other cell phone

```

      type: numeric (byte)
      label: yesno
      range: [.,.]
unique values: 0
units: .
missing .: 689/689
tabulation: Freq.   Numeric   Label
              689           .

```

b23	Head of
household (PID)	

```

type:      numeric (byte)
range:     [1,9]
unique values: 8
units:     1
missing .: 0/689

tabulation:
  Freq.  Value
    649    1
    20    2
     6    3
     7    4
     3    5
     2    6
     1    8
     1    9

```

codebook.txt

-----  
 c2\_1 Did [NAME] do any work outside of the  
 farm? [Pers 1]  
 -----

type: numeric (byte)  
 label: yesno  
 range: [0,1]  
 unique values: 2 units: 1  
 missing .: 19/689  
 tabulation: Freq. Numeric Label  
 239 0 No  
 431 1 Yes  
 19 .

-----  
 c3\_1 How many jobs did [NAME]  
 have? [Pers 1]  
 -----

type: numeric (byte)  
 range: [1,5]  
 unique values: 4 units: 1  
 missing .: 258/689  
 tabulation: Freq. Value  
 340 1  
 73 2  
 17 3  
 1 5  
 258 .

-----  
 c5\_1\_1 Sector  
 [Job 1: Pers 1]  
 -----

type: numeric (byte)  
 label: c5  
 range: [1,99]  
 unique values: 13 units: 1  
 missing .: 258/689  
 examples: 6 Burning  
 7 Trade/Commercial employment  
 12 Education  
 .

-----  
 c6\_1\_1 Job Type  
 [Job 1: Pers 1]  
 -----

```

                                codebook.txt
      type:  numeric (byte)
      label:  c6

      range:  [1,4]
unique values: 4                                units: 1
                                                missing .. 258/689

      tabulation:  Freq.    Numeric  Label
                   260         1    Self-employed
                   146         2    wage employee
                    21         3    Government employee
                     4         4    Unpaid/Volunteer
                   258         .

```

```

-----
c7_1_1                                How many months did [NAME] do this work?
[Job 1: Pers 1]
-----

```

```

      type:  numeric (byte)

      range:  [1,12]
unique values: 12                                units: 1
                                                missing .. 260/689

      mean:    7.40326
      std. dev: 4.37368

      percentiles:      10%      25%      50%      75%      90%
                        1         3         8        12        12

```

```

-----
c8_1_1                                Payment received: CASH
[Job 1: Pers 1]
-----

```

```

      type:  numeric (long)

      range:  [0,470000]
unique values: 146                                units: 1
                                                missing .. 281/689

      mean:    15319.2
      std. dev: 34469.9

      percentiles:      10%      25%      50%      75%      90%
                        600      1560      5000      15300      36000

```

```

-----
c9_1_1                                Payment received: IN KIND
[Job 1: Pers 1]
-----

```

```

      type:  numeric (long)

      range:  [0,28000]
unique values: 26                                units: 1
                                                missing .. 273/689

      mean:    155.748
      std. dev: 1434.08

```

## codebook.txt

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

c5\_2\_1

Sector

[Job 2: Pers 1]

```

type: numeric (byte)
label: c5

range: [1,12]          units: 1
unique values: 11      missing .: 598/689

examples: .
           .
           .
           .

```

c6\_2\_1

Job Type

[Job 2: Pers 1]

```

type: numeric (byte)
label: c6

range: [1,4]          units: 1
unique values: 4      missing .: 598/689

tabulation: Freq.    Numeric  Label
              51         1  Self-employed
              36         2  wage employee
               3         3  Government employee
               1         4  Unpaid/Volunteer
             598         .

```

c7\_2\_1

How many months did [NAME] do this work?

[Job 2: Pers 1]

```

type: numeric (byte)

range: [1,12]          units: 1
unique values: 11      missing .: 598/689

mean: 5.84615
std. dev: 4.462

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

```

c8\_2\_1

Payment received: CASH

## codebook.txt

[Job 2: Pers 1]

```

-----
                type:  numeric (long)
            range:  [0,70000]
unique values:  51                                units:  1
                                                    missing.:  601/689
            mean:   6639.91
            std. dev: 12673.9
percentiles:      10%      25%      50%      75%      90%
                  300      600     1650     6000     16800
-----

```

c9\_2\_1

Payment received: IN KIND

[Job 2: Pers 1]

```

-----
                type:  numeric (int)
            range:  [0,15600]
unique values:  14                                units:  1
                                                    missing.:  600/689
            mean:   351.584
            std. dev: 1879.66
percentiles:      10%      25%      50%      75%      90%
                  0        0        0        0        350
-----

```

c5\_3\_1

Sector

[Job 3: Pers 1]

```

-----
                type:  numeric (byte)
            label:  c5
            range:  [1,7]
unique values:  4                                units:  1
                                                    missing.:  671/689
tabulation:  Freq.  Numeric  Label
              4         1  Agriculture/Fishing
              1         3  Milling
              1         4  Construction
              12        7  Trade/Commercial employment
             671         .
-----

```

c6\_3\_1

Job Type

[Job 3: Pers 1]

```

-----
                type:  numeric (byte)
            label:  c6
-----

```

```

                                codebook.txt
      range: [1,2]
unique values: 2
                                units: 1
                                missing.: 671/689

      tabulation: Freq.   Numeric   Label
                   11         1   Self-employed
                   7         2   wage employee
                   671         .

```

```

-----
c7_3_1                                How many months did [NAME] do this work?
[Job 3: Pers 1]
-----

```

```

      type: numeric (byte)
      range: [1,12]
unique values: 8
                                units: 1
                                missing.: 671/689

      tabulation: Freq.   Value
                   5         1
                   3         2
                   2         3
                   3         4
                   1         6
                   1        10
                   1        11
                   2        12
                   671         .

```

```

-----
c8_3_1                                Payment received: CASH
[Job 3: Pers 1]
-----

```

```

      type: numeric (long)
      range: [0,72000]
unique values: 15
                                units: 10
                                missing.: 671/689

      mean: 5015.56
std. dev: 16754.6

percentiles:      10%      25%      50%      75%      90%
                  0       250     600     2000     3600

```

```

-----
c9_3_1                                Payment received: IN KIND
[Job 3: Pers 1]
-----

```

```

      type: numeric (int)
      range: [0,1800]
unique values: 3
                                units: 10
                                missing.: 671/689

      tabulation: Freq.   Value
                   16         0

```



```

                                codebook.txt
                                1 60
                                1 1800
                                671 .

```

```

-----
c2_2                               Did [NAME] do any work outside of the
farm? [Pers 2]
-----

```

```

                                type: numeric (byte)
                                label: yesno

                                range: [0,1]
                                unique values: 2
                                units: 1
                                missing .: 80/689

                                tabulation: Freq.   Numeric   Label
                                           477         0      No
                                           132         1      Yes
                                           80          .

```

```

-----
c3_2                               How many jobs did [NAME]
have? [Pers 2]
-----

```

```

                                type: numeric (byte)

                                range: [1,3]
                                unique values: 3
                                units: 1
                                missing .: 557/689

                                tabulation: Freq.   Value
                                           126         1
                                           5          2
                                           1          3
                                           557         .

```

```

-----
c5_1_2                               Sector
[Job 1: Pers 2]
-----

```

```

                                type: numeric (byte)
                                label: c5

                                range: [1,99]
                                unique values: 12
                                units: 1
                                missing .: 557/689

                                examples: .
                                           .
                                           .
                                           .

```

```

-----
c6_1_2                               Job Type
[Job 1: Pers 2]
-----

```

codebook.txt

```

-----
                type: numeric (byte)
                label: c6
                range: [1,4]
unique values: 4                                units: 1
                                                missing .: 557/689

                tabulation: Freq.    Numeric    Label
                             85         1    Self-employed
                             42         2    wage employee
                             4         3    Government employee
                             1         4    Unpaid/volunteer
                             557         .

```

```

-----
c7_1_2                                How many months did [NAME] do this work?
[Job 1: Pers 2]
-----

```

```

                type: numeric (byte)
                range: [1,12]
unique values: 12                                units: 1
                                                missing .: 557/689

                mean: 6.45455
                std. dev: 4.60064

                percentiles:      10%      25%      50%      75%      90%
                                1         2         5         12         12

```

```

-----
c8_1_2                                Payment received: CASH
[Job 1: Pers 2]
-----

```

```

                type: numeric (long)
                range: [0,169000]
unique values: 65                                units: 1
                                                missing .: 561/689

                mean: 5939.48
                std. dev: 17603.6

                percentiles:      10%      25%      50%      75%      90%
                                250      600      1550      4650      12000

```

```

-----
c9_1_2                                Payment received: IN KIND
[Job 1: Pers 2]
-----

```

```

                type: numeric (long)
                range: [0,36000]
unique values: 7                                units: 10
                                                missing .: 561/689

```

```

                                codebook.txt
tabulation:  Freq.  Value
              119    0
              1     50
              3    100
              2    200
              1    600
              1   6500
              1  36000
             561    .

```

```

-----
c5_2_2                                           Sector
[Job 2: Pers 2]
-----

```

```

              type:  numeric (byte)
              label:  c5

              range:  [1,7]                      units:  1
unique values:  2                      missing .:  683/689

tabulation:  Freq.  Numeric  Label
              3           1  Agriculture/Fishing
              3           7  Trade/Commercial employment
             683           .

```

```

-----
c6_2_2                                           Job Type
[Job 2: Pers 2]
-----

```

```

              type:  numeric (byte)
              label:  c6

              range:  [1,2]                      units:  1
unique values:  2                      missing .:  683/689

tabulation:  Freq.  Numeric  Label
              3           1  Self-employed
              3           2  wage employee
             683           .

```

```

-----
c7_2_2                                           How many months did [NAME] do this work?
[Job 2: Pers 2]
-----

```

```

              type:  numeric (byte)

              range:  [1,12]                      units:  1
unique values:  5                      missing .:  683/689

tabulation:  Freq.  Value
              2     1
              1     2
              1     4
              1     9

```

1 12  
683 .

c8\_2\_2

Payment received: CASH

[Job 2: Pers 2]

type: numeric (long)

range: [20,9000]  
unique values: 6

units: 10  
missing .: 683/689

tabulation:	Freq.	Value
	1	20
	1	570
	1	600
	1	640
	1	6000
	1	9000
	683	.

c9\_2\_2

Payment received: IN KIND

[Job 2: Pers 2]

type: numeric (int)

range: [0,0]  
unique values: 1

units: 1  
missing .: 683/689

tabulation:	Freq.	Value
	6	0
	683	.

c5\_3\_2

Sector

[Job 3: Pers 2]

type: numeric (byte)  
label: c5

range: [8,8]  
unique values: 1

units: 1  
missing .: 688/689

tabulation:	Freq.	Numeric	Label
	1	8	Collecting firewood/fuel
	688	.	

c6\_3\_2

Job Type

[Job 3: Pers 2]



codebook.txt

```

type: numeric (byte)
label: yesno
range: [0,1]
unique values: 2
units: 1
missing .: 326/689

tabulation: Freq.   Numeric   Label
              326         0     No
                37         1     Yes
              326         .

```

c3\_3 How many jobs did [NAME]  
have? [Pers 3]

```

type: numeric (byte)
range: [1,2]
unique values: 2
units: 1
missing .: 652/689

tabulation: Freq.   Value
              34         1
                3         2
             652         .

```

c5\_1\_3 Sector  
[Job 1: Pers 3]

```

type: numeric (byte)
label: c5
range: [1,99]
unique values: 8
units: 1
missing .: 652/689

tabulation: Freq.   Numeric   Label
              12         1  Agriculture/Fishing
               1         2  Handicrafts
               2         4  Construction
               2         6  Burning
              17         7  Trade/Commercial employment
               1        11  Health
               1        12  Education
               1        99  Other
             652         .

```

c6\_1\_3 Job Type  
[Job 1: Pers 3]

type: numeric (byte)

## codebook.txt

label: c6  
 range: [1,4]  
 unique values: 4  
 units: 1  
 missing ..: 652/689

tabulation:	Freq.	Numeric	Label
	14	1	Self-employed
	19	2	wage employee
	1	3	Government employee
	3	4	Unpaid/Volunteer
	652	.	

c7\_1\_3

How many months did [NAME] do this work?

[Job 1: Pers 3]

type: numeric (byte)  
 range: [1,12]  
 unique values: 11  
 units: 1  
 missing ..: 653/689  
 mean: 5.58333  
 std. dev: 4.3777  
 percentiles:      10%      25%      50%      75%      90%  
                      1           2        3.5      10.5      12

c8\_1\_3

Payment received: CASH

[Job 1: Pers 3]

type: numeric (long)  
 range: [0,14400]  
 unique values: 22  
 units: 10  
 missing ..: 658/689  
 mean: 2730.97  
 std. dev: 3905.29  
 percentiles:      10%      25%      50%      75%      90%  
                      200      300      1400      3600      9000

c9\_1\_3

Payment received: IN KIND

[Job 1: Pers 3]

type: numeric (long)  
 range: [0,100]  
 unique values: 4  
 units: 1  
 missing ..: 657/689  
 tabulation:    Freq.    Value  
                  29      0  
                  1      3

codebook.txt

1 40  
1 100  
657 .

c5\_2\_3

Sector

[Job 2: Pers 3]

type: numeric (byte)  
label: c5  
range: [2,7] units: 1  
unique values: 3 missing .: 686/689  
tabulation: Freq. Numeric Label  
1 2 Handicrafts  
1 4 Construction  
1 7 Trade/Commercial employment  
686 .

c6\_2\_3

Job Type

[Job 2: Pers 3]

type: numeric (byte)  
label: c6  
range: [1,2] units: 1  
unique values: 2 missing .: 686/689  
tabulation: Freq. Numeric Label  
2 1 Self-employed  
1 2 Wage employee  
686 .

c7\_2\_3

How many months did [NAME] do this work?

[Job 2: Pers 3]

type: numeric (byte)  
range: [3,12] units: 1  
unique values: 2 missing .: 686/689  
tabulation: Freq. Value  
2 3  
1 12  
686 .

c8\_2\_3

Payment received: CASH

[Job 2: Pers 3]



codebook.txt

-----  
type: numeric (long)  
range: [2000,5500] units: 100  
unique values: 3 missing .: 686/689  
tabulation: Freq. Value  
                  1 2000  
                  1 3600  
                  1 5500  
                686 .

-----  
c9\_2\_3 Payment received: IN KIND  
[Job 2: Pers 3]  
-----

-----  
type: numeric (int)  
range: [0,0] units: 1  
unique values: 1 missing .: 686/689  
tabulation: Freq. Value  
                  3 0  
                686 .

-----  
c5\_3\_3 Sector  
[Job 3: Pers 3]  
-----

-----  
type: numeric (byte)  
label: c5  
range: [.,.] units: .  
unique values: 0 missing .: 689/689  
tabulation: Freq. Numeric Label  
                  689 .

-----  
c6\_3\_3 Job Type  
[Job 3: Pers 3]  
-----

-----  
type: numeric (byte)  
label: c6  
range: [.,.] units: .  
unique values: 0 missing .: 689/689  
tabulation: Freq. Numeric Label  
                  689 .

codebook.txt

c7\_3\_3

How many months did [NAME] do this work?

[Job 3: Pers 3]

```

      type:  numeric (byte)
      range:  [,.,.]
unique values:  0
                                units:  .
                                missing .:  689/689
      tabulation:  Freq.  Value
                   689    .

```

c8\_3\_3

Payment received: CASH

[Job 3: Pers 3]

```

      type:  numeric (long)
      range:  [.,.]
unique values: 0
      units:  .
      missing.: 689/689
      tabulation:  Freq.  Value
                   689  .

```

c9\_3\_3

Payment received: IN KIND

[Job 3: Pers 3]

```

      type:  numeric (int)
      range:  [.,.]
unique values: 0
      units:  .
      missing.: 689/689
      tabulation:  Freq.  Value
                   689  .

```

c2\_4

Did [NAME] do any work outside of the

farm? [Pers 4]

```

      type: numeric (byte)
      label: yesno, but 1 nonmissing value is not labeled
      range: [-99,1]
      unique values: 3
      units: 1
      missing .: 454/689

      tabulation: Freq.    Numeric    Label
                   2         -99
                   220         0    No
                   13         1    Yes
                   454         .

```

## codebook.txt

-----  
 c3\_4  
 have? [Pers 4]  
 -----

How many jobs did [NAME]  
 -----

type: numeric (byte)  
 range: [1,2]  
 unique values: 2  
 units: 1  
 missing .: 676/689  
 tabulation: Freq. Value  
                   12 1  
                   1 2  
                   676 .

-----  
 c5\_1\_4  
 [Job 1: Pers 4]  
 -----

Sector  
 -----

type: numeric (byte)  
 label: c5  
 range: [1,11]  
 unique values: 6  
 units: 1  
 missing .: 676/689  
 tabulation: Freq. Numeric Label  
                   3 1 Agriculture/Fishing  
                   2 4 Construction  
                   1 5 Brickmaking  
                   1 6 Burning  
                   5 7 Trade/Commercial employment  
                   1 11 Health  
                   676 .

-----  
 c6\_1\_4  
 [Job 1: Pers 4]  
 -----

Job Type  
 -----

type: numeric (byte)  
 label: c6  
 range: [1,4]  
 unique values: 3  
 units: 1  
 missing .: 676/689  
 tabulation: Freq. Numeric Label  
                   5 1 Self-employed  
                   7 2 Wage employee  
                   1 4 Unpaid/volunteer  
                   676 .

-----  
 c7\_1\_4  
 [Job 1: Pers 4]  
 -----

How many months did [NAME] do this work?  
 -----

codebook.txt

type: numeric (byte)  
 range: [1,12]  
 unique values: 6  
 units: 1  
 missing .: 676/689

tabulation: Freq. Value  
 4 1  
 1 3  
 1 4  
 2 7  
 1 10  
 4 12  
 676 .

-----  
 c8\_1\_4  
 [Job 1: Pers 4]  
 -----

Payment received: CASH

type: numeric (long)  
 range: [0,34200]  
 unique values: 8  
 units: 10  
 missing .: 680/689

tabulation: Freq. Value  
 1 0  
 1 750  
 2 900  
 1 1500  
 1 1800  
 1 2100  
 1 10500  
 1 34200  
 680 .

-----  
 c9\_1\_4  
 [Job 1: Pers 4]  
 -----

Payment received: IN KIND

type: numeric (long)  
 range: [0,40]  
 unique values: 2  
 units: 10  
 missing .: 680/689

tabulation: Freq. Value  
 8 0  
 1 40  
 680 .

-----  
 c5\_2\_4  
 [Job 2: Pers 4]  
 -----

Sector

type: numeric (byte)

codebook.txt

label: c5  
range: [5,5] units: 1  
unique values: 1 missing.: 688/689  
tabulation: Freq. Numeric Label  
1 5 Brickmaking  
688 .

-----  
c6\_2\_4 Job Type  
[Job 2: Pers 4]  
-----

type: numeric (byte)  
label: c6  
range: [1,1] units: 1  
unique values: 1 missing.: 688/689  
tabulation: Freq. Numeric Label  
1 1 Self-employed  
688 .

-----  
c7\_2\_4 How many months did [NAME] do this work?  
[Job 2: Pers 4]  
-----

type: numeric (byte)  
range: [1,1] units: 1  
unique values: 1 missing.: 688/689  
tabulation: Freq. Value  
1 1  
688 .

-----  
c8\_2\_4 Payment received: CASH  
[Job 2: Pers 4]  
-----

type: numeric (long)  
range: [700,700] units: 100  
unique values: 1 missing.: 688/689  
tabulation: Freq. Value  
1 700  
688 .

-----  
c9\_2\_4 Payment received: IN KIND  
[Job 2: Pers 4]  
-----

## codebook.txt

```

-----
                type: numeric (int)
            range:  [,.,.]
unique values:  1                                units: .
                                                    missing .:  688/689
    tabulation:  Freq.  value
                  1      0
                 688    .

```

```

-----
c5_3_4                                           Sector
[Job 3: Pers 4]
-----

```

```

                type: numeric (byte)
            label:  c5
            range:  [,.,.]
unique values:  0                                units: .
                                                    missing .:  689/689
    tabulation:  Freq.  Numeric  Label
                  689          .

```

```

-----
c6_3_4                                           Job Type
[Job 3: Pers 4]
-----

```

```

                type: numeric (byte)
            label:  c6
            range:  [,.,.]
unique values:  0                                units: .
                                                    missing .:  689/689
    tabulation:  Freq.  Numeric  Label
                  689          .

```

```

-----
c7_3_4                                           How many months did [NAME] do this work?
[Job 3: Pers 4]
-----

```

```

                type: numeric (byte)
            range:  [,.,.]
unique values:  0                                units: .
                                                    missing .:  689/689
    tabulation:  Freq.  Value
                  689    .

```

```

-----
c8_3_4                                           Payment received: CASH
[Job 3: Pers 4]
-----

```

codebook.txt

```

type: numeric (long)
range: [.,.]
unique values: 0
units: .
missing ..: 689/689
tabulation: Freq. value
              689 .

```

```

-----
c9_3_4                                     Payment received: IN KIND
[Job 3: Pers 4]
-----

```

```

type: numeric (int)
range: [.,.]
unique values: 0
units: .
missing ..: 689/689
tabulation: Freq. value
              689 .

```

```

-----
c2_5                                     Did [NAME] do any work outside of the
farm? [Pers 5]
-----

```

```

type: numeric (byte)
label: yesno
range: [0,1]
unique values: 2
units: 1
missing ..: 532/689
tabulation: Freq.   Numeric   Label
              143       0      No
               14       1      Yes
               532       .

```

```

-----
c3_5                                     How many jobs did [NAME]
have? [Pers 5]
-----

```

```

type: numeric (byte)
range: [1,1]
unique values: 1
units: 1
missing ..: 675/689
tabulation: Freq. value
              14 1
             675 .

```

```

-----
c5_1_5                                     Sector
[Job 1: Pers 5]
-----

```

## codebook.txt

```

type: numeric (byte)
label: c5
range: [1,7]
unique values: 4
units: 1
missing .: 675/689

tabulation: Freq.   Numeric   Label
              5           1   Agriculture/Fishing
              1           4   Construction
              1           6   Burning
              7           7   Trade/Commercial employment
             675           .

```

```

c6_1_5
[Job 1: Pers 5]
Job Type

```

```

type: numeric (byte)
label: c6
range: [1,3]
unique values: 3
units: 1
missing .: 675/689

tabulation: Freq.   Numeric   Label
              6           1   Self-employed
              7           2   wage employee
              1           3   Government employee
             675           .

```

```

c7_1_5
[Job 1: Pers 5]
How many months did [NAME] do this work?

```

```

type: numeric (byte)
range: [1,12]
unique values: 6
units: 1
missing .: 676/689

tabulation: Freq.   Value
              6       1
              1       3
              1       5
              1      10
              1      11
              3      12
             676       .

```

```

c8_1_5
[Job 1: Pers 5]
Payment received: CASH

```



```

                                codebook.txt
      type:  numeric (long)
      range:  [70,36000]
unique values: 9                                units: 10
                                                missing .: 678/689

```

```

      tabulation:  Freq.  Value
                   1    70
                   2   150
                   1   200
                   1   300
                   1   500
                   2   600
                   1  1650
                   1  4800
                   1 36000
                   678   .

```

```

-----
c9_1_5                                Payment received: IN KIND
[Job 1: Pers 5]
-----

```

```

      type:  numeric (long)
      range:  [0,6]
unique values: 2                                units: 1
                                                missing .: 678/689

```

```

      tabulation:  Freq.  Value
                   10    0
                   1    6
                   678   .

```

```

-----
c5_2_5                                Sector
[Job 2: Pers 5]
-----

```

```

      type:  numeric (byte)
      label:  c5
      range:  [.,.]
unique values: 0                                units: .
                                                missing .: 689/689

```

```

      tabulation:  Freq.  Numeric  Label
                   689          .

```

```

-----
c6_2_5                                Job Type
[Job 2: Pers 5]
-----

```

```

      type:  numeric (byte)
      label:  c6
      range:  [.,.]
unique values: 0                                units: .
                                                missing .: 689/689

```

codebook.txt  
tabulation: Freq. Numeric Label  
689 .

-----  
c7\_2\_5 How many months did [NAME] do this work?  
[Job 2: Pers 5]  
-----

type: numeric (byte)  
range: [.,.] units: .  
unique values: 0 missing .: 689/689  
tabulation: Freq. Value  
689 .

-----  
c8\_2\_5 Payment received: CASH  
[Job 2: Pers 5]  
-----

type: numeric (long)  
range: [.,.] units: .  
unique values: 0 missing .: 689/689  
tabulation: Freq. Value  
689 .

-----  
c9\_2\_5 Payment received: IN KIND  
[Job 2: Pers 5]  
-----

type: numeric (int)  
range: [.,.] units: .  
unique values: 0 missing .: 689/689  
tabulation: Freq. Value  
689 .

-----  
c5\_3\_5 Sector  
[Job 3: Pers 5]  
-----

type: numeric (byte)  
label: c5  
range: [.,.] units: .  
unique values: 0 missing .: 689/689  
tabulation: Freq. Numeric Label  
689 .

codebook.txt

-----  
c6\_3\_5 Job Type  
[Job 3: Pers 5]  
-----

type: numeric (byte)  
label: c6  
range: [.,.] units: .  
unique values: 0 missing .: 689/689  
tabulation: Freq. Numeric Label  
689 .

-----  
c7\_3\_5 How many months did [NAME] do this work?  
[Job 3: Pers 5]  
-----

type: numeric (byte)  
range: [.,.] units: .  
unique values: 0 missing .: 689/689  
tabulation: Freq. Value  
689 .

-----  
c8\_3\_5 Payment received: CASH  
[Job 3: Pers 5]  
-----

type: numeric (long)  
range: [.,.] units: .  
unique values: 0 missing .: 689/689  
tabulation: Freq. Value  
689 .

-----  
c9\_3\_5 Payment received: IN KIND  
[Job 3: Pers 5]  
-----

type: numeric (int)  
range: [.,.] units: .  
unique values: 0 missing .: 689/689  
tabulation: Freq. Value  
689 .

## codebook.txt

-----  
 c2\_6  
 farm? [Pers 6]  
 -----

Did [NAME] do any work outside of the

-----  
 type: numeric (byte)  
 label: yesno  
 range: [0,1]  
 unique values: 2  
 units: 1  
 missing .: 586/689  
 tabulation: Freq. Numeric Label  
                   97           0   No  
                   6           1   Yes  
                  586           .

-----  
 c3\_6  
 have? [Pers 6]  
 -----

How many jobs did [NAME]

-----  
 type: numeric (byte)  
 range: [1,1]  
 unique values: 1  
 units: 1  
 missing .: 683/689  
 tabulation: Freq. Value  
                   6   1  
                  683 .

-----  
 c5\_1\_6  
 [Job 1: Pers 6]  
 -----

Sector

-----  
 type: numeric (byte)  
 label: c5  
 range: [1,99]  
 unique values: 3  
 units: 1  
 missing .: 683/689  
 tabulation: Freq. Numeric Label  
                   1           1   Agriculture/Fishing  
                   4           7   Trade/Commercial employment  
                   1           99   Other  
                  683           .

-----  
 c6\_1\_6  
 [Job 1: Pers 6]  
 -----

Job Type

-----  
 type: numeric (byte)  
 label: c6  
 range: [1,2]  
 units: 1

codebook.txt  
unique values: 2 missing .: 683/689

tabulation:	Freq.	Numeric	Label
	4	1	Self-employed
	2	2	Wage employee
	683	.	

c7\_1\_6

[Job 1: Pers 6]

How many months did [NAME] do this work?

type: numeric (byte)

range: [1,12]

unique values: 5

units: 1

missing .: 683/689

tabulation:	Freq.	Value
	1	1
	2	3
	1	6
	1	8
	1	12
	683	.

c8\_1\_6

[Job 1: Pers 6]

Payment received: CASH

type: numeric (long)

range: [900,67000]

unique values: 5

units: 10

missing .: 684/689

tabulation:	Freq.	Value
	1	900
	1	1200
	1	1350
	1	42000
	1	67000
	684	.

c9\_1\_6

[Job 1: Pers 6]

Payment received: IN KIND

type: numeric (long)

range: [0,0]

unique values: 1

units: 1

missing .: 684/689

tabulation:	Freq.	Value
	5	0
	684	.

## codebook.txt

c5\_2\_6

Sector

[Job 2: Pers 6]

type: numeric (byte)  
label: c5

range: [...]  
unique values: 0                      units: .  
missing ..: 689/689

tabulation: Freq.    Numeric    Label  
689            .

c6\_2\_6

Job Type

[Job 2: Pers 6]

type: numeric (byte)  
label: c6

range: [...]  
unique values: 0                      units: .  
missing ..: 689/689

tabulation: Freq.    Numeric    Label  
689            .

c7\_2\_6

How many months did [NAME] do this work?

[Job 2: Pers 6]

type: numeric (byte)

range: [...]  
unique values: 0                      units: .  
missing ..: 689/689

tabulation: Freq.    Value  
689            .

c8\_2\_6

Payment received: CASH

[Job 2: Pers 6]

type: numeric (long)

range: [...]  
unique values: 0                      units: .  
missing ..: 689/689

tabulation: Freq.    Value  
689            .

## codebook.txt

-----  
 c9\_2\_6  
 [Job 2: Pers 6]  
 -----

Payment received: IN KIND

-----  
 type: numeric (int)  
 range: [.,.]  
 unique values: 0  
 units: .  
 missing .: 689/689  
 tabulation: Freq. Value  
 689 .  
 -----

-----  
 c5\_3\_6  
 [Job 3: Pers 6]  
 -----

Sector

-----  
 type: numeric (byte)  
 label: c5  
 range: [.,.]  
 unique values: 0  
 units: .  
 missing .: 689/689  
 tabulation: Freq. Numeric Label  
 689 .  
 -----

-----  
 c6\_3\_6  
 [Job 3: Pers 6]  
 -----

Job Type

-----  
 type: numeric (byte)  
 label: c6  
 range: [.,.]  
 unique values: 0  
 units: .  
 missing .: 689/689  
 tabulation: Freq. Numeric Label  
 689 .  
 -----

-----  
 c7\_3\_6  
 [Job 3: Pers 6]  
 -----

How many months did [NAME] do this work?

-----  
 type: numeric (byte)  
 range: [.,.]  
 unique values: 0  
 units: .  
 missing .: 689/689  
 tabulation: Freq. Value  
 689 .  
 -----

c8\_3\_6

Payment received: CASH

[Job 3: Pers 6]

type: numeric (long)

range: [.,.]  
unique values: 0units: .  
missing .: 689/689tabulation: Freq. value  
689 .

c9\_3\_6

Payment received: IN KIND

[Job 3: Pers 6]

type: numeric (int)

range: [.,.]  
unique values: 0units: .  
missing .: 689/689tabulation: Freq. value  
689 .

c2\_7

Did [NAME] do any work outside of the

farm? [Pers 7]

type: numeric (byte)  
label: yesnorange: [0,1]  
unique values: 2units: 1  
missing .: 614/689tabulation: Freq. Numeric Label  
70 0 No  
5 1 Yes  
614 .

c3\_7

How many jobs did [NAME]

have? [Pers 7]

type: numeric (byte)

range: [1,1]  
unique values: 1units: 1  
missing .: 684/689tabulation: Freq. value  
5 1  
684 .



## codebook.txt

-----  
 c5\_1\_7  
 [Job 1: Pers 7]  
 -----

Sector

-----  
 type: numeric (byte)  
 label: c5  
 range: [1,7]  
 unique values: 4  
 units: 1  
 missing .: 684/689  
 tabulation: Freq. Numeric Label  
                   2       1 Agriculture/Fishing  
                   1       4 Construction  
                   1       6 Burning  
                   1       7 Trade/Commercial employment  
                  684       .

-----  
 c6\_1\_7  
 [Job 1: Pers 7]  
 -----

Job Type

-----  
 type: numeric (byte)  
 label: c6  
 range: [1,2]  
 unique values: 2  
 units: 1  
 missing .: 684/689  
 tabulation: Freq. Numeric Label  
                   2       1 Self-employed  
                   3       2 wage employee  
                  684       .

-----  
 c7\_1\_7  
 [Job 1: Pers 7]  
 -----

How many months did [NAME] do this work?

-----  
 type: numeric (byte)  
 range: [1,12]  
 unique values: 2  
 units: 1  
 missing .: 685/689  
 tabulation: Freq. Value  
                   3    1  
                   1   12  
                  685   .

-----  
 c8\_1\_7  
 [Job 1: Pers 7]  
 -----

Payment received: CASH

-----  
 type: numeric (long)

codebook.txt  
 range: [0,180000]  
 unique values: 3 units: 100  
 missing .: 685/689

tabulation: Freq. value  
 1 0  
 2 100  
 1 180000  
 685 .

-----  
 c9\_1\_7

Payment received: IN KIND

[Job 1: Pers 7]  
 -----

type: numeric (long)  
 range: [0,0]  
 unique values: 1 units: 1  
 missing .: 684/689

tabulation: Freq. value  
 5 0  
 684 .

-----  
 c5\_2\_7

Sector

[Job 2: Pers 7]  
 -----

type: numeric (byte)  
 label: c5  
 range: [.,.]  
 unique values: 0 units: .  
 missing .: 689/689

tabulation: Freq. Numeric Label  
 689 .

-----  
 c6\_2\_7

Job Type

[Job 2: Pers 7]  
 -----

type: numeric (byte)  
 label: c6  
 range: [.,.]  
 unique values: 0 units: .  
 missing .: 689/689

tabulation: Freq. Numeric Label  
 689 .

-----  
 c7\_2\_7

How many months did [NAME] do this work?

[Job 2: Pers 7]  
 -----

codebook.txt

```

type: numeric (byte)
range: [...]
unique values: 0
units: .
missing .: 689/689
tabulation: Freq. value
              689 .

```

---

```

c8_2_7
[Job 2: Pers 7]
Payment received: CASH

```

---

```

type: numeric (long)
range: [...]
unique values: 0
units: .
missing .: 689/689
tabulation: Freq. value
              689 .

```

---

```

c9_2_7
[Job 2: Pers 7]
Payment received: IN KIND

```

---

```

type: numeric (int)
range: [...]
unique values: 0
units: .
missing .: 689/689
tabulation: Freq. value
              689 .

```

---

```

c5_3_7
[Job 3: Pers 7]
Sector

```

---

```

type: numeric (byte)
label: c5
range: [...]
unique values: 0
units: .
missing .: 689/689
tabulation: Freq. Numeric Label
              689 .

```

---

```

c6_3_7
[Job 3: Pers 7]
Job Type

```

---

```

                                codebook.txt
      label:  c6
      range:  [...]
unique values: 0                      units:  .
                                missing .:  689/689
      tabulation:  Freq.  Numeric  Label
                    689      .

```

```

-----
c7_3_7                                How many months did [NAME] do this work?
[Job 3: Pers 7]
-----

```

```

      type:  numeric (byte)
      range:  [...]
unique values: 0                      units:  .
                                missing .:  689/689
      tabulation:  Freq.  Value
                    689      .

```

```

-----
c8_3_7                                Payment received: CASH
[Job 3: Pers 7]
-----

```

```

      type:  numeric (long)
      range:  [...]
unique values: 0                      units:  .
                                missing .:  689/689
      tabulation:  Freq.  Value
                    689      .

```

```

-----
c9_3_7                                Payment received: IN KIND
[Job 3: Pers 7]
-----

```

```

      type:  numeric (int)
      range:  [...]
unique values: 0                      units:  .
                                missing .:  689/689
      tabulation:  Freq.  Value
                    689      .

```

```

-----
c2_8                                Did [NAME] do any work outside of the
farm? [Pers 8]
-----

```

```

      type:  numeric (byte)
label:  yesno

```

```

                                codebook.txt
      range:  [0,1]
unique values: 2
      units:  1
missing ..: 651/689

      tabulation:  Freq.    Numeric    Label
                   35         0        No
                   3         1        Yes
                   651         .

```

```

-----
c3_8                                     How many jobs did [NAME]
have? [Pers 8]
-----

```

```

      type:  numeric (byte)
      range:  [1,1]
unique values: 1
      units:  1
missing ..: 686/689

      tabulation:  Freq.    Value
                   3         1
                   686         .

```

```

-----
c5_1_8                                     Sector
[Job 1: Pers 8]
-----

```

```

      type:  numeric (byte)
      label:  c5
      range:  [1,7]
unique values: 2
      units:  1
missing ..: 686/689

      tabulation:  Freq.    Numeric    Label
                   1         1    Agriculture/Fishing
                   2         7    Trade/Commercial employment
                   686         .

```

```

-----
c6_1_8                                     Job Type
[Job 1: Pers 8]
-----

```

```

      type:  numeric (byte)
      label:  c6
      range:  [1,2]
unique values: 2
      units:  1
missing ..: 686/689

      tabulation:  Freq.    Numeric    Label
                   1         1    Self-employed
                   2         2    wage employee
                   686         .

```

```

-----
c7_1_8                                     How many months did [NAME] do this work?
-----

```

[Job 1: Pers 8]

```

type: numeric (byte)
range: [7,12]
unique values: 2
units: 1
missing .: 686/689

tabulation: Freq. Value
              1 7
              2 12
            686 .

```

c8\_1\_8

Payment received: CASH

[Job 1: Pers 8]

```

type: numeric (long)
range: [0,36000]
unique values: 3
units: 10
missing .: 686/689

tabulation: Freq. Value
              1 0
              1 1750
              1 36000
            686 .

```

c9\_1\_8

Payment received: IN KIND

[Job 1: Pers 8]

```

type: numeric (long)
range: [0,4000]
unique values: 2
units: 1000
missing .: 686/689

tabulation: Freq. Value
              2 0
              1 4000
            686 .

```

c5\_2\_8

Sector

[Job 2: Pers 8]

```

type: numeric (byte)
label: c5
range: [.,.]
unique values: 0
units: .
missing .: 689/689

tabulation: Freq. Numeric Label

```

689 codebook.txt  
.

-----  
c6\_2\_8 Job Type  
[Job 2: Pers 8]  
-----

type: numeric (byte)  
label: c6  
range: [.,.] units: .  
unique values: 0 missing .: 689/689  
tabulation: Freq. Numeric Label  
689 .

-----  
c7\_2\_8 How many months did [NAME] do this work?  
[Job 2: Pers 8]  
-----

type: numeric (byte)  
range: [.,.] units: .  
unique values: 0 missing .: 689/689  
tabulation: Freq. Value  
689 .

-----  
c8\_2\_8 Payment received: CASH  
[Job 2: Pers 8]  
-----

type: numeric (long)  
range: [.,.] units: .  
unique values: 0 missing .: 689/689  
tabulation: Freq. Value  
689 .

-----  
c9\_2\_8 Payment received: IN KIND  
[Job 2: Pers 8]  
-----

type: numeric (int)  
range: [.,.] units: .  
unique values: 0 missing .: 689/689  
tabulation: Freq. Value  
689 .

## codebook.txt

-----  
 c5\_3\_8  
 [Job 3: Pers 8] Sector  
 -----

type: numeric (byte)  
 label: c5  
 range: [...]  
 unique values: 0 units: .  
 missing .: 689/689  
 tabulation: Freq. Numeric Label  
 689 .

-----  
 c6\_3\_8  
 [Job 3: Pers 8] Job Type  
 -----

type: numeric (byte)  
 label: c6  
 range: [...]  
 unique values: 0 units: .  
 missing .: 689/689  
 tabulation: Freq. Numeric Label  
 689 .

-----  
 c7\_3\_8  
 [Job 3: Pers 8] How many months did [NAME] do this work?  
 -----

type: numeric (byte)  
 range: [...]  
 unique values: 0 units: .  
 missing .: 689/689  
 tabulation: Freq. Value  
 689 .

-----  
 c8\_3\_8  
 [Job 3: Pers 8] Payment received: CASH  
 -----

type: numeric (long)  
 range: [...]  
 unique values: 0 units: .  
 missing .: 689/689  
 tabulation: Freq. Value  
 689 .



## codebook.txt

-----  
 c9\_3\_8  
 [Job 3: Pers 8]  
 -----

Payment received: IN KIND

-----  
 type: numeric (int)  
 range: [.,.]  
 unique values: 0  
 units: .  
 missing .: 689/689  
 tabulation: Freq. Value  
 689 .  
 -----

-----  
 c2\_9  
 farm? [Pers 9]  
 -----

Did [NAME] do any work outside of the

-----  
 type: numeric (byte)  
 label: yesno  
 range: [0,1]  
 unique values: 2  
 units: 1  
 missing .: 671/689  
 tabulation: Freq. Numeric Label  
 15 0 No  
 3 1 Yes  
 671 .  
 -----

-----  
 c3\_9  
 have? [Pers 9]  
 -----

How many jobs did [NAME]

-----  
 type: numeric (byte)  
 range: [1,1]  
 unique values: 1  
 units: 1  
 missing .: 686/689  
 tabulation: Freq. Value  
 3 1  
 686 .  
 -----

-----  
 c5\_1\_9  
 [Job 1: Pers 9]  
 -----

Sector

-----  
 type: numeric (byte)  
 label: c5  
 range: [1,7]  
 unique values: 2  
 units: 1  
 missing .: 686/689  
 tabulation: Freq. Numeric Label  
 1 1 Agriculture/Fishing  
 -----

```

                codebook.txt
                2       7 Trade/Commercial employment
        686      .

```

```

-----
c6_1_9                                           Job Type
[Job 1: Pers 9]
-----

```

```

                type: numeric (byte)
                label: c6

                range: [1,2]                      units: 1
unique values: 2                      missing .. 686/689

                tabulation: Freq.   Numeric   Label
                           1         1   Self-employed
                           2         2   Wage employee
                           686      .

```

```

-----
c7_1_9                                           How many months did [NAME] do this work?
[Job 1: Pers 9]
-----

```

```

                type: numeric (byte)

                range: [1,11]                      units: 1
unique values: 3                      missing .. 686/689

                tabulation: Freq.   Value
                           1         1
                           1         6
                           1        11
                           686      .

```

```

-----
c8_1_9                                           Payment received: CASH
[Job 1: Pers 9]
-----

```

```

                type: numeric (long)

                range: [3000,84700]                units: 100
unique values: 3                      missing .. 686/689

                tabulation: Freq.   Value
                           1        3000
                           1        4000
                           1       84700
                           686      .

```

```

-----
c9_1_9                                           Payment received: IN KIND
[Job 1: Pers 9]
-----

```

codebook.txt

type: numeric (long)  
 range: [0,0]  
 unique values: 1  
 units: 1  
 missing .: 686/689  
 tabulation: Freq. value  
                   3 0  
                   686 .

-----  
 c5\_2\_9  
 [Job 2: Pers 9] Sector  
 -----

type: numeric (byte)  
 label: c5  
 range: [.,.]  
 unique values: 0  
 units: .  
 missing .: 689/689  
 tabulation: Freq. Numeric Label  
                   689 .

-----  
 c6\_2\_9  
 [Job 2: Pers 9] Job Type  
 -----

type: numeric (byte)  
 label: c6  
 range: [.,.]  
 unique values: 0  
 units: .  
 missing .: 689/689  
 tabulation: Freq. Numeric Label  
                   689 .

-----  
 c7\_2\_9  
 [Job 2: Pers 9] How many months did [NAME] do this work?  
 -----

type: numeric (byte)  
 range: [.,.]  
 unique values: 0  
 units: .  
 missing .: 689/689  
 tabulation: Freq. value  
                   689 .

-----  
 c8\_2\_9  
 [Job 2: Pers 9] Payment received: CASH  
 -----

## codebook.txt

```

      type:  numeric (long)
      range:  [....]
unique values: 0                      units:  .
                                         missing .:  689/689
      tabulation:  Freq.  value
                   689  .

```

```

-----
c9_2_9                      Payment received: IN KIND
[Job 2: Pers 9]
-----

```

```

      type:  numeric (int)
      range:  [....]
unique values: 0                      units:  .
                                         missing .:  689/689
      tabulation:  Freq.  value
                   689  .

```

```

-----
c5_3_9                      Sector
[Job 3: Pers 9]
-----

```

```

      type:  numeric (byte)
      label:  c5
      range:  [....]
unique values: 0                      units:  .
                                         missing .:  689/689
      tabulation:  Freq.  Numeric  Label
                   689  .

```

```

-----
c6_3_9                      Job Type
[Job 3: Pers 9]
-----

```

```

      type:  numeric (byte)
      label:  c6
      range:  [....]
unique values: 0                      units:  .
                                         missing .:  689/689
      tabulation:  Freq.  Numeric  Label
                   689  .

```

```

-----
c7_3_9                      How many months did [NAME] do this work?
[Job 3: Pers 9]
-----

```

```

                                codebook.txt
      type: numeric (byte)
      range: [.,.]
unique values: 0                      units: .
                                missing .: 689/689
      tabulation: Freq. Value
                   689 .

```

```

-----
c8_3_9                                     Payment received: CASH
[Job 3: Pers 9]
-----

```

```

      type: numeric (long)
      range: [.,.]
unique values: 0                      units: .
                                missing .: 689/689
      tabulation: Freq. Value
                   689 .

```

```

-----
c9_3_9                                     Payment received: IN KIND
[Job 3: Pers 9]
-----

```

```

      type: numeric (int)
      range: [.,.]
unique values: 0                      units: .
                                missing .: 689/689
      tabulation: Freq. Value
                   689 .

```

```

-----
c2_10                                     Did [NAME] do any work outside of the
farm? [Pers 10]
-----

```

```

      type: numeric (byte)
      label: yesno
      range: [0,1]
unique values: 2                      units: 1
                                missing .: 678/689
      tabulation: Freq. Numeric Label
                   10      0 No
                   1      1 Yes
                   678 .

```

```

-----
c3_10                                     How many jobs did [NAME]
have? [Pers 10]
-----

```

```

                                codebook.txt
      type:  numeric (byte)
      range:  [1,1]
unique values: 1                                units: 1
                                                missing .: 688/689

      tabulation:  Freq.  Value
                   1      1
                   688  .

```

```

-----
c5_1_10                                     Sector
[Job 1: Pers 10]
-----

```

```

      type:  numeric (byte)
      label:  c5
      range:  [6,6]
unique values: 1                                units: 1
                                                missing .: 688/689

      tabulation:  Freq.  Numeric  Label
                   1          6      Burning
                   688  .

```

```

-----
c6_1_10                                     Job Type
[Job 1: Pers 10]
-----

```

```

      type:  numeric (byte)
      label:  c6
      range:  [1,1]
unique values: 1                                units: 1
                                                missing .: 688/689

      tabulation:  Freq.  Numeric  Label
                   1          1      Self-employed
                   688  .

```

```

-----
c7_1_10                                     How many months did [NAME] do this work?
[Job 1: Pers 10]
-----

```

```

      type:  numeric (byte)
      range:  [12,12]
unique values: 1                                units: 1
                                                missing .: 688/689

      tabulation:  Freq.  Value
                   1      12
                   688  .

```

```

-----
c8_1_10                                     Payment received: CASH
[Job 1: Pers 10]
-----

```

```

type: numeric (long)
range: [3500,3500]
unique values: 1
units: 100
missing .: 688/689

tabulation: Freq. Value
              1 3500
             688 .

```

```

c9_1_10
[Job 1: Pers 10]
Payment received: IN KIND

```

```

type: numeric (long)
range: [250,250]
unique values: 1
units: 10
missing .: 688/689

tabulation: Freq. Value
              1 250
             688 .

```

```

c5_2_10
[Job 2: Pers 10]
Sector

```

```

type: numeric (byte)
label: c5
range: [.,.]
unique values: 0
units: .
missing .: 689/689

tabulation: Freq. Numeric Label
             689 .

```

```

c6_2_10
[Job 2: Pers 10]
Job Type

```

```

type: numeric (byte)
label: c6
range: [.,.]
unique values: 0
units: .
missing .: 689/689

tabulation: Freq. Numeric Label
             689 .

```

```

c7_2_10
How many months did [NAME] do this work?

```

[Job 2: Pers 10]

```

-----
                type:  numeric (byte)
            range:  [....]
unique values:  0                                units:  .
                                                    missing .:  689/689
    tabulation:  Freq.  value
                  689  .
-----

```

c8\_2\_10

Payment received: CASH

[Job 2: Pers 10]

```

-----
                type:  numeric (long)
            range:  [....]
unique values:  0                                units:  .
                                                    missing .:  689/689
    tabulation:  Freq.  value
                  689  .
-----

```

c9\_2\_10

Payment received: IN KIND

[Job 2: Pers 10]

```

-----
                type:  numeric (int)
            range:  [....]
unique values:  0                                units:  .
                                                    missing .:  689/689
    tabulation:  Freq.  value
                  689  .
-----

```

c5\_3\_10

Sector

[Job 3: Pers 10]

```

-----
                type:  numeric (byte)
            label:  c5
            range:  [....]
unique values:  0                                units:  .
                                                    missing .:  689/689
    tabulation:  Freq.  Numeric  Label
                  689  .
-----

```

c6\_3\_10

Job Type

[Job 3: Pers 10]



codebook.txt

```

-----
                type: numeric (byte)
                label: c6
                range: [...]
unique values: 0                                units: .
                                                missing .: 689/689
                tabulation: Freq.  Numeric  Label
                             689      .
-----

```

```

-----
c7_3_10                                How many months did [NAME] do this work?
[Job 3: Pers 10]
-----

```

```

                type: numeric (byte)
                range: [...]
unique values: 0                                units: .
                                                missing .: 689/689
                tabulation: Freq.  Value
                             689      .
-----

```

```

-----
c8_3_10                                Payment received: CASH
[Job 3: Pers 10]
-----

```

```

                type: numeric (long)
                range: [...]
unique values: 0                                units: .
                                                missing .: 689/689
                tabulation: Freq.  Value
                             689      .
-----

```

```

-----
c9_3_10                                Payment received: IN KIND
[Job 3: Pers 10]
-----

```

```

                type: numeric (int)
                range: [...]
unique values: 0                                units: .
                                                missing .: 689/689
                tabulation: Freq.  Value
                             689      .
-----

```

```

-----
c2_11                                Did [NAME] do any work outside of the
farm? [Pers 11]
-----

```

```

                                codebook.txt
      type:  numeric (byte)
      label:  yesno

      range:  [0,0]
unique values: 1                                units: 1
                                                missing .: 685/689

      tabulation:  Freq.    Numeric  Label
                   4        0      No
                   685        .

```

```

-----
c3_11                                     How many jobs did [NAME]
have? [Pers 11]
-----

```

```

      type:  numeric (byte)

      range:  [.,.]
unique values: 0                                units: .
                                                missing .: 689/689

      tabulation:  Freq.  Value
                   689    .

```

```

-----
c5_1_11                                     Sector
[Job 1: Pers 11]
-----

```

```

      type:  numeric (byte)
      label:  c5

      range:  [.,.]
unique values: 0                                units: .
                                                missing .: 689/689

      tabulation:  Freq.    Numeric  Label
                   689        .

```

```

-----
c6_1_11                                     Job Type
[Job 1: Pers 11]
-----

```

```

      type:  numeric (byte)
      label:  c6

      range:  [.,.]
unique values: 0                                units: .
                                                missing .: 689/689

      tabulation:  Freq.    Numeric  Label
                   689        .

```

```

-----
c7_1_11                                     How many months did [NAME] do this work?
[Job 1: Pers 11]
-----

```

codebook.txt

type: numeric (byte)  
range: [...]  
unique values: 0  
units: .  
missing .: 689/689  
tabulation: Freq. value  
689 .

-----  
c8\_1\_11 Payment received: CASH  
[Job 1: Pers 11]  
-----

type: numeric (long)  
range: [...]  
unique values: 0  
units: .  
missing .: 689/689  
tabulation: Freq. value  
689 .

-----  
c9\_1\_11 Payment received: IN KIND  
[Job 1: Pers 11]  
-----

type: numeric (long)  
range: [...]  
unique values: 0  
units: .  
missing .: 689/689  
tabulation: Freq. value  
689 .

-----  
c5\_2\_11 Sector  
[Job 2: Pers 11]  
-----

type: numeric (byte)  
label: c5  
range: [...]  
unique values: 0  
units: .  
missing .: 689/689  
tabulation: Freq. Numeric Label  
689 .

-----  
c6\_2\_11 Job Type  
[Job 2: Pers 11]  
-----

```

                                codebook.txt
      label:  c6
      range:  [...]
unique values: 0                      units:  .
                                missing .:  689/689
      tabulation:  Freq.  Numeric  Label
                    689      .

```

```

-----
c7_2_11                                How many months did [NAME] do this work?
[Job 2: Pers 11]
-----

```

```

      type:  numeric (byte)
      range:  [...]
unique values: 0                      units:  .
                                missing .:  689/689
      tabulation:  Freq.  Value
                    689      .

```

```

-----
c8_2_11                                Payment received: CASH
[Job 2: Pers 11]
-----

```

```

      type:  numeric (long)
      range:  [...]
unique values: 0                      units:  .
                                missing .:  689/689
      tabulation:  Freq.  Value
                    689      .

```

```

-----
c9_2_11                                Payment received: IN KIND
[Job 2: Pers 11]
-----

```

```

      type:  numeric (int)
      range:  [...]
unique values: 0                      units:  .
                                missing .:  689/689
      tabulation:  Freq.  Value
                    689      .

```

```

-----
c5_3_11                                Sector
[Job 3: Pers 11]
-----

```

```

      type:  numeric (byte)
label:  c5

```

```

                                codebook.txt
      range:  [,.,.]
unique values:  0
                                units:  .
                                missing .:  689/689

      tabulation:  Freq.  Numeric  Label
                    689      .

```

```

-----
c6_3_11
[Job 3: Pers 11]
-----

```

```

      type:  numeric (byte)
      label:  c6

      range:  [,.,.]
unique values:  0
                                units:  .
                                missing .:  689/689

      tabulation:  Freq.  Numeric  Label
                    689      .

```

```

-----
c7_3_11
[Job 3: Pers 11]
-----

```

How many months did [NAME] do this work?

```

      type:  numeric (byte)

      range:  [,.,.]
unique values:  0
                                units:  .
                                missing .:  689/689

      tabulation:  Freq.  Value
                    689      .

```

```

-----
c8_3_11
[Job 3: Pers 11]
-----

```

Payment received: CASH

```

      type:  numeric (long)

      range:  [,.,.]
unique values:  0
                                units:  .
                                missing .:  689/689

      tabulation:  Freq.  Value
                    689      .

```

```

-----
c9_3_11
[Job 3: Pers 11]
-----

```

Payment received: IN KIND

```

      type:  numeric (int)

      range:  [,.,.]
unique values:  0
                                units:  .
                                missing .:  689/689

```

codebook.txt

tabulation: Freq. value  
689 .

c2\_12  
farm? [Pers 12]

Did [NAME] do any work outside of the

-----  
type: numeric (byte)  
label: yesno  
range: [0,0]  
unique values: 1  
units: 1  
missing .: 687/689  
tabulation: Freq. Numeric Label  
2 0 No  
687 .

c3\_12  
have? [Pers 12]

How many jobs did [NAME]

-----  
type: numeric (byte)  
range: [.,.]  
unique values: 0  
units: .  
missing .: 689/689  
tabulation: Freq. value  
689 .

c5\_1\_12  
[Job 1: Pers 12]

Sector

-----  
type: numeric (byte)  
label: c5  
range: [.,.]  
unique values: 0  
units: .  
missing .: 689/689  
tabulation: Freq. Numeric Label  
689 .

c6\_1\_12  
[Job 1: Pers 12]

Job Type

-----  
type: numeric (byte)  
label: c6  
range: [.,.]  
units: .



codebook.txt  
tabulation: Freq. Numeric Label  
689 .

-----  
c6\_2\_12 Job Type  
[Job 2: Pers 12]  
-----

type: numeric (byte)  
label: c6  
range: [.,.] units: .  
unique values: 0 missing .: 689/689  
tabulation: Freq. Numeric Label  
689 .

-----  
c7\_2\_12 How many months did [NAME] do this work?  
[Job 2: Pers 12]  
-----

type: numeric (byte)  
range: [.,.] units: .  
unique values: 0 missing .: 689/689  
tabulation: Freq. Value  
689 .

-----  
c8\_2\_12 Payment received: CASH  
[Job 2: Pers 12]  
-----

type: numeric (long)  
range: [.,.] units: .  
unique values: 0 missing .: 689/689  
tabulation: Freq. Value  
689 .

-----  
c9\_2\_12 Payment received: IN KIND  
[Job 2: Pers 12]  
-----

type: numeric (int)  
range: [.,.] units: .  
unique values: 0 missing .: 689/689  
tabulation: Freq. Value  
689 .



codebook.txt

-----  
c5\_3\_12 Sector  
[Job 3: Pers 12]  
-----

type: numeric (byte)  
label: c5  
range: [.,.] units: .  
unique values: 0 missing :: 689/689  
tabulation: Freq. Numeric Label  
689 .

-----  
c6\_3\_12 Job Type  
[Job 3: Pers 12]  
-----

type: numeric (byte)  
label: c6  
range: [.,.] units: .  
unique values: 0 missing :: 689/689  
tabulation: Freq. Numeric Label  
689 .

-----  
c7\_3\_12 How many months did [NAME] do this work?  
[Job 3: Pers 12]  
-----

type: numeric (byte)  
range: [.,.] units: .  
unique values: 0 missing :: 689/689  
tabulation: Freq. value  
689 .

-----  
c8\_3\_12 Payment received: CASH  
[Job 3: Pers 12]  
-----

type: numeric (long)  
range: [.,.] units: .  
unique values: 0 missing :: 689/689  
tabulation: Freq. value  
689 .

## codebook.txt

-----  
 c9\_3\_12 Payment received: IN KIND  
 [Job 3: Pers 12]  
 -----

type: numeric (int)  
 range: [...]  
 unique values: 0 units: .  
 missing .. 689/689  
 tabulation: Freq. value  
 689 .

-----  
 c2\_13 Did [NAME] do any work outside of the  
 farm? [Pers 13]  
 -----

type: numeric (byte)  
 label: yesno  
 range: [...]  
 unique values: 1 units: .  
 missing .. 688/689  
 tabulation: Freq. Numeric Label  
 1 0 No  
 688 .

-----  
 c3\_13 How many jobs did [NAME]  
 have? [Pers 13]  
 -----

type: numeric (byte)  
 range: [...]  
 unique values: 0 units: .  
 missing .. 689/689  
 tabulation: Freq. value  
 689 .

-----  
 c5\_1\_13 Sector  
 [Job 1: Pers 13]  
 -----

type: numeric (byte)  
 label: c5  
 range: [...]  
 unique values: 0 units: .  
 missing .. 689/689  
 tabulation: Freq. Numeric Label  
 689 .

codebook.txt

c6\_1\_13

[Job 1: Pers 13]

Job Type

type: numeric (byte)  
label: c6  
range: [.,.]  
unique values: 0  
units: .  
missing .: 689/689  
tabulation: Freq. Numeric Label  
689 .

c7\_1\_13

[Job 1: Pers 13]

How many months did [NAME] do this work?

type: numeric (byte)  
range: [.,.]  
unique values: 0  
units: .  
missing .: 689/689  
tabulation: Freq. Value  
689 .

c8\_1\_13

[Job 1: Pers 13]

Payment received: CASH

type: numeric (long)  
range: [.,.]  
unique values: 0  
units: .  
missing .: 689/689  
tabulation: Freq. Value  
689 .

c9\_1\_13

[Job 1: Pers 13]

Payment received: IN KIND

type: numeric (long)  
range: [.,.]  
unique values: 0  
units: .  
missing .: 689/689  
tabulation: Freq. Value  
689 .

c5\_2\_13  
[Job 2: Pers 13]

```

      type: numeric (byte)
      label: c5
      range: [.,.]
unique values: 0
      units: .
      missing .: 689/689
      tabulation: Freq.   Numeric   Label
                   689       .

```

c6\_2\_13  
[Job 2: Pers 13]

Job Type

```

      type: numeric (byte)
      label: c6
      range: [.,.]
unique values: 0
      units: .
      missing .: 689/689
      tabulation: Freq.   Numeric   Label
                   689       .

```

c7\_2\_13  
[Job 2: Pers 13]

How many months did [NAME] do this work?

```

      type: numeric (byte)
      range: [.,.]
unique values: 0
      units: .
      missing .: 689/689
      tabulation: Freq.   value
                   689     .

```

c8\_2\_13  
[Job 2: Pers 13]

Payment received: CASH

```

      type: numeric (long)
      range: [.,.]
unique values: 0
      units: .
      missing .: 689/689
      tabulation: Freq.   value
                   689     .

```

c9\_2\_13

Payment received: IN KIND

[Job 2: Pers 13]

```

type: numeric (int)
range: [...]
unique values: 0
units: .
missing ..: 689/689
tabulation: Freq. Value
              689 .

```

c5\_3\_13

Sector

[Job 3: Pers 13]

```

type: numeric (byte)
label: c5
range: [...]
unique values: 0
units: .
missing ..: 689/689
tabulation: Freq. Numeric Label
              689 .

```

c6\_3\_13

Job Type

[Job 3: Pers 13]

```

type: numeric (byte)
label: c6
range: [...]
unique values: 0
units: .
missing ..: 689/689
tabulation: Freq. Numeric Label
              689 .

```

c7\_3\_13

How many months did [NAME] do this work?

[Job 3: Pers 13]

```

type: numeric (byte)
range: [...]
unique values: 0
units: .
missing ..: 689/689
tabulation: Freq. Value
              689 .

```

c8\_3\_13

Payment received: CASH

[Job 3: Pers 13]

```

type: numeric (long)
range: [.,.]
unique values: 0
units: .
missing .: 689/689
tabulation: Freq. Value
689 .

```

```

c9_3_13
[Job 3: Pers 13]
Payment received: IN KIND

```

```

type: numeric (int)
range: [.,.]
unique values: 0
units: .
missing .: 689/689
tabulation: Freq. Value
689 .

```

```

c2_14
farm? [Pers 14]
Did [NAME] do any work outside of the

```

```

type: numeric (byte)
label: yesno
range: [.,.]
unique values: 0
units: .
missing .: 689/689
tabulation: Freq. Numeric Label
689 .

```

```

c3_14
have? [Pers 14]
How many jobs did [NAME]

```

```

type: numeric (byte)
range: [.,.]
unique values: 0
units: .
missing .: 689/689
tabulation: Freq. Value
689 .

```

```

c5_1_14
[Job 1: Pers 14]
Sector

```

codebook.txt

```

      type: numeric (byte)
      label: c5
      range: [...]
unique values: 0
      units: .
      missing : 689/689
      tabulation: Freq.   Numeric   Label
                  689     .

```

```

-----
c6_1_14
[Job 1: Pers 14]
-----

```

```

      type: numeric (byte)
      label: c6
      range: [...]
unique values: 0
      units: .
      missing : 689/689
      tabulation: Freq.   Numeric   Label
                  689     .

```

```

-----
c7_1_14
[Job 1: Pers 14]
-----

```

How many months did [NAME] do this work?

```

      type: numeric (byte)
      range: [...]
unique values: 0
      units: .
      missing : 689/689
      tabulation: Freq.   Value
                  689     .

```

```

-----
c8_1_14
[Job 1: Pers 14]
-----

```

Payment received: CASH

```

      type: numeric (long)
      range: [...]
unique values: 0
      units: .
      missing : 689/689
      tabulation: Freq.   Value
                  689     .

```

```

-----
c9_1_14
[Job 1: Pers 14]
-----

```

Payment received: IN KIND

```

                                codebook.txt
      type:  numeric (long)
      range:  [...]
unique values:  0                               units:  .
                                                missing .:  689/689

      tabulation:  Freq.  Value
                   689  .

```

```

-----
c5_2_14                                     Sector
[Job 2: Pers 14]
-----

```

```

      type:  numeric (byte)
      label:  c5
      range:  [...]
unique values:  0                               units:  .
                                                missing .:  689/689

      tabulation:  Freq.  Numeric  Label
                   689  .

```

```

-----
c6_2_14                                     Job Type
[Job 2: Pers 14]
-----

```

```

      type:  numeric (byte)
      label:  c6
      range:  [...]
unique values:  0                               units:  .
                                                missing .:  689/689

      tabulation:  Freq.  Numeric  Label
                   689  .

```

```

-----
c7_2_14                                     How many months did [NAME] do this work?
[Job 2: Pers 14]
-----

```

```

      type:  numeric (byte)
      range:  [...]
unique values:  0                               units:  .
                                                missing .:  689/689

      tabulation:  Freq.  Value
                   689  .

```

```

-----
c8_2_14                                     Payment received: CASH
[Job 2: Pers 14]
-----

```

```

      type:  numeric (long)

```

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codebook.txt

range: [...]  
unique values: 0 units: .  
missing ..: 689/689

tabulation: Freq. value  
689 .

-----  
c9\_2\_14

[Job 2: Pers 14]

Payment received: IN KIND  
-----

type: numeric (int)

range: [...]  
unique values: 0 units: .  
missing ..: 689/689

tabulation: Freq. value  
689 .

-----  
c5\_3\_14

[Job 3: Pers 14]

Sector  
-----

type: numeric (byte)  
label: c5

range: [...]  
unique values: 0 units: .  
missing ..: 689/689

tabulation: Freq. Numeric Label  
689 .

-----  
c6\_3\_14

[Job 3: Pers 14]

Job Type  
-----

type: numeric (byte)  
label: c6

range: [...]  
unique values: 0 units: .  
missing ..: 689/689

tabulation: Freq. Numeric Label  
689 .

-----  
c7\_3\_14

[Job 3: Pers 14]

How many months did [NAME] do this work?  
-----

type: numeric (byte)

```

                                codebook.txt
      range:  [...]
unique values: 0
                                units: .
                                missing.: 689/689

      tabulation:  Freq.  value
                    689  .

```

```

-----
c8_3_14                                Payment received: CASH
[Job 3: Pers 14]
-----

```

```

      type:  numeric (long)
      range:  [...]
unique values: 0
                                units: .
                                missing.: 689/689

      tabulation:  Freq.  value
                    689  .

```

```

-----
c9_3_14                                Payment received: IN KIND
[Job 3: Pers 14]
-----

```

```

      type:  numeric (int)
      range:  [...]
unique values: 0
                                units: .
                                missing.: 689/689

      tabulation:  Freq.  value
                    689  .

```

```

-----
d1                                which member of the household knows the most
about farming?
-----

```

```

      type:  numeric (byte)
      range:  [1,9]
unique values: 7
                                units: 1
                                missing.: 0/689

      tabulation:  Freq.  value
                    612  1
                     60  2
                      5  3
                      8  4
                      2  5
                      1  8
                      1  9

```

```

-----
d2                                which member of the household is answering
these questions?
-----

```

## codebook.txt

type: numeric (byte)  
 range: [1,9]  
 unique values: 8  
 units: 1  
 missing : 0/689

tabulation: Freq. Value  
 560 1  
 111 2  
 6 3  
 6 4  
 2 5  
 2 6  
 1 8  
 1 9

-----  
 d3 How much land does the  
 household own?  
 -----

type: numeric (float)  
 range: [0,5075]  
 unique values: 91  
 units: .0001  
 missing : 3/689  
 mean: 16.7129  
 std. dev: 196.816  
 percentiles: 10% 25% 50% 75% 90%  
 1.5 2 3.01 5 9

-----  
 d3\_hect Constructed: Area  
 owned (Hectares)  
 -----

type: numeric (float)  
 range: [0,45]  
 unique values: 91  
 units: .0001  
 missing : 5/689  
 mean: 4.14602  
 std. dev: 4.0561  
 percentiles: 10% 25% 50% 75% 90%  
 1 2 3 5 7

-----  
 d4 Area unit  
 -----

type: numeric (byte)  
 label: areaunit  
 range: [1,2]  
 units: 1

unique values: 2 codebook.txt missing .: 2/689

tabulation:	Freq.	Numeric	Label
	668	1	Hectares
	19	2	m2
	2	.	

d5  
otherwise control? How much land does your household rent or

type: numeric (float)

range: [0,125] units: .001  
unique values: 20 missing .: 0/689

mean: .648541  
std. dev: 6.5369

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

d5\_hect  
rented/controlled (Hectares) Construted: Area

type: numeric (float)

range: [0,8] units: .0001  
unique values: 20 missing .: 0/689

mean: .242196  
std. dev: .851051

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

d6  
Area unit

type: numeric (byte)  
label: areaunit

range: [1,2] units: 1  
unique values: 2 missing .: 0/689

tabulation:	Freq.	Numeric	Label
	670	1	Hectares
	19	2	m2

d7  
How much land does your

household cultivate?  
-----  
-----

```

                type:  numeric (float)
            range:  [0,5075]
unique values:  86                                units:  .0001
                                                    missing.:  2/689
            mean:   14.47
            std. dev: 196.185
percentiles:      10%      25%      50%      75%      90%
                  1        1.5      2        3        4.75

```

```

-----
d7_hect                                Constructed: Area
cultivated (Hectares)
-----
-----

```

```

                type:  numeric (float)
            range:  [0,30]
unique values:  86                                units:  .0001
                                                    missing.:  2/689
            mean:   2.40422
            std. dev: 2.07668
percentiles:      10%      25%      50%      75%      90%
                  .75      1.25      2        3        4

```

```

-----
d8
Area unit
-----
-----

```

```

                type:  numeric (byte)
            label:  areaunit
            range:  [1,2]
unique values:  2                                units:  1
                                                    missing.:  0/689
tabulation:  Freq.  Numeric  Label
              670      1      Hectares
              19       2      m2

```

```

-----
d9                                In the past 12 months, how many plots did the
household cultivate?
-----
-----

```

```

                type:  numeric (byte)
            range:  [1,8]
unique values:  8                                units:  1
                                                    missing.:  1/689
tabulation:  Freq.  value

```

codebook.txt

115 1  
244 2  
204 3  
87 4  
30 5  
5 6  
2 7  
1 8  
1 .

-----  
d11\_1 which member(s) of the  
household own [Plot 1]  
-----

type: string (str13), but longest is str11  
unique values: 16 missing "": 1/689  
examples: "1"  
"1"  
"1 2"  
"1 2"  
warning: variable has embedded blanks

-----  
d11\_1\_1 Member 1  
owns [Plot 1]  
-----

type: numeric (float)  
label: yesno  
range: [0,1] units: 1  
unique values: 2 missing .: 1/689  
tabulation: Freq. Numeric Label  
82 0 No  
606 1 Yes  
1 .

-----  
d11\_2\_1 Member 2  
owns [Plot 1]  
-----

type: numeric (float)  
label: yesno  
range: [0,1] units: 1  
unique values: 2 missing .: 1/689  
tabulation: Freq. Numeric Label  
356 0 No  
332 1 Yes  
1 .

-----  
d11\_3\_1 Member 3  
owns [Plot 1]  
-----

```

      type: numeric (float)
      label: yesno
      range: [0,1]
unique values: 2          units: 1
                        missing .: 1/689

      tabulation: Freq.   Numeric   Label
                   677       0       No
                   11       1       Yes
                   1         .

```

-----  
d11\_4\_1 Member 4  
owns [Plot 1]  
-----

```

      type: numeric (float)
      label: yesno
      range: [0,1]
unique values: 2          units: 1
                        missing .: 1/689

      tabulation: Freq.   Numeric   Label
                   678       0       No
                   10       1       Yes
                   1         .

```

-----  
d11\_5\_1 Member 5  
owns [Plot 1]  
-----

```

      type: numeric (float)
      label: yesno
      range: [0,1]
unique values: 2          units: 1
                        missing .: 1/689

      tabulation: Freq.   Numeric   Label
                   684       0       No
                    4       1       Yes
                    1         .

```

-----  
d11\_6\_1 Member 6  
owns [Plot 1]  
-----

```

      type: numeric (float)

```

codebook.txt

label: yesno  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 1/689  
tabulation: Freq. Numeric Label  
684 0 No  
4 1 Yes  
1 .

d11\_7\_1

Member 7

owns [Plot 1]

type: numeric (float)  
label: yesno  
range: [0,0]  
unique values: 1  
units: 1  
missing .: 1/689  
tabulation: Freq. Numeric Label  
688 0 No  
1 .

d11\_8\_1

Member 8

owns [Plot 1]

type: numeric (float)  
label: yesno  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 1/689  
tabulation: Freq. Numeric Label  
686 0 No  
2 1 Yes  
1 .

d11\_9\_1

Member 9

owns [Plot 1]

type: numeric (float)  
label: yesno  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 1/689  
tabulation: Freq. Numeric Label  
687 0 No  
1 1 Yes  
1 .



```
-----
d11_10_1                                     Member 10
owns [Plot 1]
-----
```

```

      type: numeric (float)
      label: yesno
      range: [0,0]
unique values: 1                                units: 1
                                                missing ..: 1/689
      tabulation: Freq.   Numeric   Label
                   688       0       No
                   1         .
-----
```

```
-----
d11_11_1                                     Member 11
owns [Plot 1]
-----
```

```

      type: numeric (float)
      label: yesno
      range: [0,0]
unique values: 1                                units: 1
                                                missing ..: 1/689
      tabulation: Freq.   Numeric   Label
                   688       0       No
                   1         .
-----
```

```
-----
d12_1                                     which member(s) of the household decide(s) what to
grow [Plot 1]
-----
```

```

      type: string (str7), but longest is str5
unique values: 21                                missing "": 1/689
      examples: "1"
                 "1"
                 "1 2"
                 "1 2"
      warning: variable has embedded blanks
-----
```

```
-----
d12_1_1                                     Member 1 decides what to
grow [Plot 1]
-----
```

```

      type: numeric (float)
      label: yesno
      range: [0,1]                                units: 1
-----
```

codebook.txt  
unique values: 2 missing .: 1/689

tabulation:	Freq.	Numeric	Label
	53	0	No
	635	1	Yes
	1	.	

-----  
d12\_2\_1  
grow [Plot 1]  
-----

Member 2 decides what to

type: numeric (float)  
label: yesno  
range: [0,1]  
unique values: 2 units: 1  
missing .: 1/689

tabulation:	Freq.	Numeric	Label
	304	0	No
	384	1	Yes
	1	.	

-----  
d12\_3\_1  
grow [Plot 1]  
-----

Member 3 decides what to

type: numeric (float)  
label: yesno  
range: [0,1]  
unique values: 2 units: 1  
missing .: 1/689

tabulation:	Freq.	Numeric	Label
	679	0	No
	9	1	Yes
	1	.	

-----  
d12\_4\_1  
grow [Plot 1]  
-----

Member 4 decides what to

type: numeric (float)  
label: yesno  
range: [0,1]  
unique values: 2 units: 1  
missing .: 1/689

tabulation:	Freq.	Numeric	Label
	679	0	No
	9	1	Yes
	1	.	

d12\_5\_1  
grow [Plot 1]

Member 5 decides what to

```

type: numeric (float)
label: yesno

range: [0,1]
unique values: 2

units: 1
missing .: 1/689

tabulation: Freq.   Numeric   Label
              683         0     No
              5          1     Yes
              1          .

```

d12\_6\_1  
grow [Plot 1]

Member 6 decides what to

```

type: numeric (float)
label: yesno

range: [0,1]
unique values: 2

units: 1
missing .: 1/689

tabulation: Freq.   Numeric   Label
              686         0     No
              2          1     Yes
              1          .

```

d12\_7\_1  
grow [Plot 1]

Member 7 decides what to

```

type: numeric (float)
label: yesno

range: [0,1]
unique values: 2

units: 1
missing .: 1/689

tabulation: Freq.   Numeric   Label
              687         0     No
              1          1     Yes
              1          .

```

d12\_8\_1  
grow [Plot 1]

Member 8 decides what to

```

type: numeric (float)
label: yesno

range: [0,1]

units: 1

```

unique values: 2                      codebook.txt                      missing .: 1/689

tabulation:	Freq.	Numeric	Label
	685	0	No
	3	1	Yes
	1	.	

-----  
d12\_9\_1  
grow [Plot 1]  
-----

Member 9 decides what to

type: numeric (float)  
label: yesno  
range: [0,1]  
unique values: 2                      units: 1  
missing .: 1/689

tabulation:	Freq.	Numeric	Label
	687	0	No
	1	1	Yes
	1	.	

-----  
d12\_10\_1  
grow [Plot 1]  
-----

Member 10 decides what to

type: numeric (float)  
label: yesno  
range: [0,0]  
unique values: 1                      units: 1  
missing .: 1/689

tabulation:	Freq.	Numeric	Label
	688	0	No
	1	.	

-----  
d12\_11\_1  
grow [Plot 1]  
-----

Member 11 decides what to

type: numeric (float)  
label: yesno  
range: [0,1]  
unique values: 2                      units: 1  
missing .: 1/689

tabulation:	Freq.	Numeric	Label
	687	0	No
	1	1	Yes
	1	.	

-----  
d13\_1

what is the area of the

plot [Plot 1]

```

-----
                type:  numeric (float)
            range:  [.2,4900]
unique values:  34                                units:  .001
                                                    missing.:  4/689
            mean:   14.2299
            std. dev: 204.379
percentiles:      10%      25%      50%      75%      90%
                  .5        1        1        1.5      2.5
-----

```

d13\_hect\_1  
(Hectares) [Plot 5]

Constructed: Plot area

```

-----
                type:  numeric (float)
            range:  [.0002,15]
unique values:  35                                units:  .0001
                                                    missing.:  4/689
            mean:   1.25752
            std. dev: 1.00269
percentiles:      10%      25%      50%      75%      90%
                  .5        .8        1        1.5      2
-----

```

d14\_1  
unit [Plot 1]

Area

```

-----
                type:  numeric (byte)
            label:  areaunit
            range:  [1,2]
unique values:  2                                units:  1
                                                    missing.:  1/689
tabulation:  Freq.   Numeric   Label
              665         1   Hectares
               23         2    m2
                1         .
-----

```

d15\_1  
lowlands? [Plot 1]

Is the plot in the

```

-----
                type:  numeric (byte)
            label:  lowland
            range:  [1,3]
unique values:  3                                units:  1
                                                    missing.:  1/689
-----

```

## codebook.txt

tabulation:	Freq.	Numeric	Label
	119	1	Yes, entire plot
	189	2	Yes, part of plot
	380	3	No
	1	.	

-----  
d16\_1  
irrigated? [Plot 1]  
-----

Is the plot

type: numeric (byte)  
label: yesno  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 1/689

tabulation:	Freq.	Numeric	Label
	650	0	No
	38	1	Yes
	1	.	

-----  
d17\_1  
plot? [Plot 1]  
-----

what is the soil quality of the

type: numeric (byte)  
label: soil  
range: [1,3]  
unique values: 3  
units: 1  
missing .: 1/689

tabulation:	Freq.	Numeric	Label
	557	1	Good
	120	2	Medium
	11	3	Poor
	1	.	

-----  
d18\_1\_1  
Maize? [Plot 1]  
-----

Did you produce

type: numeric (byte)  
label: yesno  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 88/689

tabulation:	Freq.	Numeric	Label
	159	0	No
	442	1	Yes
	88	.	

-----  
d18\_2\_1  
Rice? [Plot 1]  
-----

Did you produce

-----  
type: numeric (byte)  
label: yesno  
range: [0,1]  
unique values: 2  
units: 1  
missing ..: 467/689  
tabulation: Freq. Numeric Label  
183 0 No  
39 1 Yes  
467 .  
-----

-----  
d18\_3\_1  
Millet? [Plot 1]  
-----

Did you produce

-----  
type: numeric (byte)  
label: yesno  
range: [0,1]  
unique values: 2  
units: 1  
missing ..: 681/689  
tabulation: Freq. Numeric Label  
4 0 No  
4 1 Yes  
681 .  
-----

-----  
d18\_4\_1  
Sorghum? [Plot 1]  
-----

Did you produce

-----  
type: numeric (byte)  
label: yesno  
range: [0,1]  
unique values: 2  
units: 1  
missing ..: 485/689  
tabulation: Freq. Numeric Label  
85 0 No  
119 1 Yes  
485 .  
-----

-----  
d18\_5\_1  
Cassava? [Plot 1]  
-----

Did you produce

-----  
type: numeric (byte)  
label: yesno  
-----

```

                                codebook.txt
      range: [0,1]
unique values: 2
                                units: 1
                                missing .. 81/689

      tabulation: Freq.    Numeric    Label
                   161         0      No
                   447         1      Yes
                   81          .

```

```

-----
d18_6_1                                Did you produce
Peanuts? [Plot 1]
-----

```

```

      type: numeric (byte)
      label: yesno

      range: [0,1]
unique values: 2
                                units: 1
                                missing .. 55/689

      tabulation: Freq.    Numeric    Label
                   206         0      No
                   428         1      Yes
                   55          .

```

```

-----
d18_7_1                                Did you produce
Sesame? [Plot 1]
-----

```

```

      type: numeric (byte)
      label: yesno

      range: [0,1]
unique values: 2
                                units: 1
                                missing .. 336/689

      tabulation: Freq.    Numeric    Label
                   186         0      No
                   167         1      Yes
                   336          .

```

```

-----
d18_8_1                                Did you produce Butter
beans? [Plot 1]
-----

```

```

      type: numeric (byte)
      label: yesno

      range: [0,1]
unique values: 2
                                units: 1
                                missing .. 681/689

      tabulation: Freq.    Numeric    Label
                   3         0      No
                   5         1      Yes
                   681          .

```



-----  
d18\_9\_1  
Cowpeas? [Plot 1]  
-----

Did you produce

-----  
type: numeric (byte)  
label: yesno  
range: [0,1]  
unique values: 2  
units: 1  
missing ..: 223/689  
tabulation: Freq. Numeric Label  
139 0 No  
327 1 Yes  
223 .  
-----

-----  
d18\_10\_1  
beans? [Plot 1]  
-----

Did you produce Boer

-----  
type: numeric (byte)  
label: yesno  
range: [0,1]  
unique values: 2  
units: 1  
missing ..: 325/689  
tabulation: Freq. Numeric Label  
100 0 No  
264 1 Yes  
325 .  
-----

-----  
d18\_11\_1  
beans? [Plot 1]  
-----

Did you produce Holoco

-----  
type: numeric (byte)  
label: yesno  
range: [0,1]  
unique values: 2  
units: 1  
missing ..: 345/689  
tabulation: Freq. Numeric Label  
127 0 No  
217 1 Yes  
345 .  
-----

-----  
d18\_12\_1  
bean? [Plot 1]  
-----

Did you produce Common

-----  
type: numeric (byte)  
label: yesno  
-----

```

                                codebook.txt
      range: [0,1]
unique values: 2                                units: 1
                                                missing .: 664/689

      tabulation: Freq.    Numeric    Label
                   7         0        No
                   18        1        Yes
                   664        .

```

---

```

d18_13_1                                Did you produce Soy
bean? [Plot 1]

```

---

```

      type: numeric (byte)
      label: yesno

      range: [0,1]
unique values: 2                                units: 1
                                                missing .: 686/689

      tabulation: Freq.    Numeric    Label
                   1         0        No
                   2         1        Yes
                   686        .

```

---

```

d18_14_1                                Did you produce Other
beans? [Plot 1]

```

---

```

      type: numeric (byte)
      label: yesno

      range: [0,1]
unique values: 2                                units: 1
                                                missing .: 590/689

      tabulation: Freq.    Numeric    Label
                   36         0        No
                   63         1        Yes
                   590        .

```

---

```

d18_15_1                                Did you produce Pigeon
peas? [Plot 1]

```

---

```

      type: numeric (byte)
      label: yesno

      range: [0,1]
unique values: 2                                units: 1
                                                missing .: 616/689

      tabulation: Freq.    Numeric    Label
                   29         0        No
                   44         1        Yes
                   616        .

```

-----  
d18\_16\_1  
Cotton? [Plot 1]  
-----

Did you produce

```

      type: numeric (byte)
      label: yesno
      range: [0,1]
unique values: 2
      units: 1
      missing .. 667/689

      tabulation: Freq.   Numeric   Label
                   14         0     No
                   8         1     Yes
                   667        .

```

-----  
d18\_17\_1  
Sugarcane? [Plot 1]  
-----

Did you produce

```

      type: numeric (byte)
      label: yesno
      range: [0,1]
unique values: 2
      units: 1
      missing .. 621/689

      tabulation: Freq.   Numeric   Label
                   49         0     No
                   19         1     Yes
                   621        .

```

-----  
d18\_18\_1  
potato? [Plot 1]  
-----

Did you produce Sweet

```

      type: numeric (byte)
      label: yesno
      range: [0,1]
unique values: 2
      units: 1
      missing .. 590/689

      tabulation: Freq.   Numeric   Label
                   70         0     No
                   29         1     Yes
                   590        .

```

-----  
d18\_19\_1  
(1)? [Plot 1]  
-----

Did you produce Other

```

      type: numeric (byte)
      label: yesno

```

```

                                codebook.txt
      range: [0,1]
unique values: 2
                                units: 1
                                missing .. 324/689

      tabulation: Freq.    Numeric    Label
                   179      0      No
                   186      1      Yes
                   324      .

```

```

-----
d18_20_1                                Did you produce other
(2)? [Plot 1]
-----

```

```

      type: numeric (byte)
      label: yesno

      range: [0,1]
unique values: 2
                                units: 1
                                missing .. 510/689

      tabulation: Freq.    Numeric    Label
                   99      0      No
                   80      1      Yes
                   510      .

```

```

-----
d18_21_1                                Did you produce other
(3)? [Plot 1]
-----

```

```

      type: numeric (byte)
      label: yesno

      range: [0,1]
unique values: 2
                                units: 1
                                missing .. 597/689

      tabulation: Freq.    Numeric    Label
                   54      0      No
                   38      1      Yes
                   597      .

```

```

-----
d11_2                                which member(s) of the
household own [Plot 2]
-----

```

```

      type: string (str13), but longest is str3
unique values: 13
                                missing "": 116/689

      examples: "1"
                  "1"
                  "1 2"
                  "1 2"

      warning: variable has embedded blanks

```

-----  
d11\_1\_2 Member 1  
owns [Plot 2]  
-----

```

      type: numeric (float)
      label: yesno
      range: [0,1]
unique values: 2          units: 1
                        missing .: 116/689
      tabulation: Freq.   Numeric  Label
                   63      0      No
                   510     1      Yes
                   116     .

```

-----  
d11\_2\_2 Member 2  
owns [Plot 2]  
-----

```

      type: numeric (float)
      label: yesno
      range: [0,1]
unique values: 2          units: 1
                        missing .: 116/689
      tabulation: Freq.   Numeric  Label
                   288     0      No
                   285     1      Yes
                   116     .

```

-----  
d11\_3\_2 Member 3  
owns [Plot 2]  
-----

```

      type: numeric (float)
      label: yesno
      range: [0,1]
unique values: 2          units: 1
                        missing .: 116/689
      tabulation: Freq.   Numeric  Label
                   566     0      No
                     7     1      Yes
                   116     .

```

-----  
d11\_4\_2 Member 4  
owns [Plot 2]  
-----

```

      type: numeric (float)
      label: yesno

```

```

                                codebook.txt
      range: [0,1]
unique values: 2
                                units: 1
                                missing .: 116/689

      tabulation: Freq.    Numeric    Label
                    568         0      No
                    5          1      Yes
                    116         .

```

---

```

d11_5_2
owns [Plot 2]

```

---

Member 5

```

      type: numeric (float)
      label: yesno

      range: [0,1]
unique values: 2
                                units: 1
                                missing .: 116/689

      tabulation: Freq.    Numeric    Label
                    569         0      No
                    4          1      Yes
                    116         .

```

---

```

d11_6_2
owns [Plot 2]

```

---

Member 6

```

      type: numeric (float)
      label: yesno

      range: [0,1]
unique values: 2
                                units: 1
                                missing .: 116/689

      tabulation: Freq.    Numeric    Label
                    572         0      No
                    1          1      Yes
                    116         .

```

---

```

d11_7_2
owns [Plot 2]

```

---

Member 7

```

      type: numeric (float)
      label: yesno

      range: [0,0]
unique values: 1
                                units: 1
                                missing .: 116/689

      tabulation: Freq.    Numeric    Label
                    573         0      No
                    116         .

```

d11\_8\_2  
owns [Plot 2]

```

      type: numeric (float)
      label: yesno
      range: [0,1]
unique values: 2
      units: 1
      missing.: 116/689

      tabulation: Freq.   Numeric   Label
                   571         0     No
                   2         1     Yes
                   116         .

```

d11\_9\_2  
owns [Plot 2]

Member 9

```

      type: numeric (float)
      label: yesno
      range: [0,1]
unique values: 2
      units: 1
      missing.: 116/689

      tabulation: Freq.   Numeric   Label
                   572         0     No
                   1         1     Yes
                   116         .

```

d11\_10\_2  
owns [Plot 2]

Member 10

```

      type: numeric (float)
      label: yesno
      range: [0,0]
unique values: 1
      units: 1
      missing.: 116/689

      tabulation: Freq.   Numeric   Label
                   573         0     No
                   116         .

```

d11\_11\_2  
owns [Plot 2]

Member 11

```

      type: numeric (float)
      label: yesno
      range: [0,0]
unique values: 1
      units: 1
      missing.: 116/689

```

codebook.txt

```

tabulation:  Freq.  Numeric  Label
              573      0      No
              116      .

```

-----  
d12\_2 which member(s) of the household decide(s) what to  
grow [Plot 2]  
-----

```

type: string (str7), but longest is str5
unique values: 16 missing "": 116/689
examples: "1"
           "1"
           "1 2"
           "1 2"
warning: variable has embedded blanks

```

-----  
d12\_1\_2 Member 1 decides what to  
grow [Plot 2]  
-----

```

type: numeric (float)
label: yesno
range: [0,1] units: 1
unique values: 2 missing .: 116/689
tabulation:  Freq.  Numeric  Label
              44      0      No
              529     1      Yes
              116      .

```

-----  
d12\_2\_2 Member 2 decides what to  
grow [Plot 2]  
-----

```

type: numeric (float)
label: yesno
range: [0,1] units: 1
unique values: 2 missing .: 116/689
tabulation:  Freq.  Numeric  Label
              234     0      No
              339     1      Yes
              116      .

```

-----  
d12\_3\_2 Member 3 decides what to  
grow [Plot 2]  
-----



codebook.txt

```

type: numeric (float)
label: yesno
range: [0,1]
unique values: 2
units: 1
missing ..: 116/689

tabulation: Freq.    Numeric    Label
              566         0      No
                7         1      Yes
              116         .

```

d12\_4\_2 Member 4 decides what to  
grow [Plot 2]

```

type: numeric (float)
label: yesno
range: [0,1]
unique values: 2
units: 1
missing ..: 116/689

tabulation: Freq.    Numeric    Label
              569         0      No
                4         1      Yes
              116         .

```

d12\_5\_2 Member 5 decides what to  
grow [Plot 2]

```

type: numeric (float)
label: yesno
range: [0,1]
unique values: 2
units: 1
missing ..: 116/689

tabulation: Freq.    Numeric    Label
              568         0      No
                5         1      Yes
              116         .

```

d12\_6\_2 Member 6 decides what to  
grow [Plot 2]

```

type: numeric (float)
label: yesno
range: [0,1]
unique values: 2
units: 1
missing ..: 116/689

```

tabulation:	Freq.	Numeric	Label
	571	0	No
	2	1	Yes
	116	.	

-----  
d12\_7\_2 Member 7 decides what to  
grow [Plot 2]  
-----

type:	numeric (float)		
label:	yesno		
range:	[0,1]	units:	1
unique values:	2	missing .:	116/689

tabulation:	Freq.	Numeric	Label
	572	0	No
	1	1	Yes
	116	.	

-----  
d12\_8\_2 Member 8 decides what to  
grow [Plot 2]  
-----

type:	numeric (float)		
label:	yesno		
range:	[0,1]	units:	1
unique values:	2	missing .:	116/689

tabulation:	Freq.	Numeric	Label
	571	0	No
	2	1	Yes
	116	.	

-----  
d12\_9\_2 Member 9 decides what to  
grow [Plot 2]  
-----

type:	numeric (float)		
label:	yesno		
range:	[0,1]	units:	1
unique values:	2	missing .:	116/689

tabulation:	Freq.	Numeric	Label
	572	0	No
	1	1	Yes
	116	.	

-----  
d12\_10\_2 Member 10 decides what to  
grow [Plot 2]  
-----

codebook.txt

```

type: numeric (float)
label: yesno
range: [0,0]
unique values: 1
units: 1
missing ..: 116/689

tabulation: Freq.    Numeric    Label
              573         0      No
              116         .

```

d12\_11\_2 Member 11 decides what to  
grow [Plot 2]

```

type: numeric (float)
label: yesno
range: [0,0]
unique values: 1
units: 1
missing ..: 116/689

tabulation: Freq.    Numeric    Label
              573         0      No
              116         .

```

d13\_2 what is the area of the  
plot [Plot 2]

```

type: numeric (float)
range: [.08,400]
unique values: 32
units: .01
missing ..: 117/689

mean: 4.18191
std. dev: 24.1365

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

```

d13\_hect\_2 ! Plot area in  
hectares [Plot 2]

```

type: numeric (float)
range: [.000025,15]
unique values: 34
units: 1.000e-06
missing ..: 117/689

mean: .919557
std. dev: .879267

```

```

percentiles:      10%      25%      50%      75%      90%
                  .5       .5       1       1       1.5

```

d14\_2  
unit [Plot 2] Area

```

      type: numeric (byte)
      label: areaunit

      range: [1,2]
unique values: 2
                        units: 1
                        missing.: 116/689

      tabulation: Freq.   Numeric   Label
                   550       1   Hectares
                   23       2   m2
                   116       .

```

d15\_2  
lowlands? [Plot 2]

Is the plot in the

```

      type: numeric (byte)
      label: lowland

      range: [1,3]
      unique values: 3
      units: 1
      missing .. 116/689

      tabulation: Freq.   Numeric   Label
                  136       1       Yes, entire plot
                  136       2       Yes, part of plot
                  301       3       No
                  116       .

```

d16\_2 irrigated? [Plot 2] Is the plot

```

      type: numeric (byte)
      label: yesno
      range: [0,1]
      unique values: 2
      units: 1
      missing .. 116/689

      tabulation: Freq.   Numeric   Label
                  521       0        No
                  52       1        Yes
                  116       .

```

```
d17_2                                     what is the soil quality of the
plot? [Plot 2]
```

codebook.txt

```

-----
                type: numeric (byte)
                label: soil
                range: [1,3]
unique values: 3                                     units: 1
                                                    missing .: 116/689

                tabulation: Freq.    Numeric    Label
                             454         1    Good
                             110         2    Medium
                             9          3    Poor
                             116         .

```

```

-----
d18_1_2                                             Did you produce
Maize? [Plot 2]
-----

```

```

                type: numeric (byte)
                label: yesno
                range: [0,1]
unique values: 2                                     units: 1
                                                    missing .: 175/689

                tabulation: Freq.    Numeric    Label
                             292         0    No
                             222         1    Yes
                             175         .

```

```

-----
d18_2_2                                             Did you produce
Rice? [Plot 2]
-----

```

```

                type: numeric (byte)
                label: yesno
                range: [0,1]
unique values: 2                                     units: 1
                                                    missing .: 475/689

                tabulation: Freq.    Numeric    Label
                             145         0    No
                             69         1    Yes
                             475         .

```

```

-----
d18_3_2                                             Did you produce
Millet? [Plot 2]
-----

```

```

                type: numeric (byte)
                label: yesno
                range: [0,1]
unique values: 2                                     units: 1
                                                    missing .: 683/689

```

```

codebook.txt
tabulation:  Freq.  Numeric  Label
              4          0    No
              2          1    Yes
             683          .

```

```

-----
d18_4_2                                           Did you produce
Sorghum? [Plot 2]
-----

```

```

      type: numeric (byte)
      label: yesno
      range: [0,1]
unique values: 2                                units: 1
                                                missing .. 501/689
      tabulation:  Freq.  Numeric  Label
                   110          0    No
                   78          1    Yes
                  501          .

```

```

-----
d18_5_2                                           Did you produce
Cassava? [Plot 2]
-----

```

```

      type: numeric (byte)
      label: yesno
      range: [0,1]
unique values: 2                                units: 1
                                                missing .. 173/689
      tabulation:  Freq.  Numeric  Label
                   234          0    No
                   282          1    Yes
                  173          .

```

```

-----
d18_6_2                                           Did you produce
Peanuts? [Plot 2]
-----

```

```

      type: numeric (byte)
      label: yesno
      range: [0,1]
unique values: 2                                units: 1
                                                missing .. 156/689
      tabulation:  Freq.  Numeric  Label
                   253          0    No
                   280          1    Yes
                  156          .

```

```

-----
d18_7_2                                           Did you produce
Sesame? [Plot 2]
-----

```

codebook.txt

```

type: numeric (byte)
label: yesno
range: [0,1]
unique values: 2
units: 1
missing ..: 366/689

tabulation: Freq.   Numeric   Label
              182         0     No
              141         1     Yes
              366         .

```

d18\_8\_2 Did you produce Butter  
beans? [Plot 2]

```

type: numeric (byte)
label: yesno
range: [0,1]
unique values: 2
units: 1
missing ..: 682/689

tabulation: Freq.   Numeric   Label
              5         0     No
              2         1     Yes
             682         .

```

d18\_9\_2 Did you produce  
Cowpeas? [Plot 2]

```

type: numeric (byte)
label: yesno
range: [0,1]
unique values: 2
units: 1
missing ..: 294/689

tabulation: Freq.   Numeric   Label
              185         0     No
              210         1     Yes
              294         .

```

d18\_10\_2 Did you produce Boer  
beans? [Plot 2]

```

type: numeric (byte)
label: yesno
range: [0,1]
unique values: 2
units: 1
missing ..: 385/689

```

tabulation:	Freq.	Numeric	Label
	138	0	No
	166	1	Yes
	385	.	

-----  
d18\_11\_2 Did you produce Holoco  
beans? [Plot 2]  
-----

```

type: numeric (byte)
label: yesno
range: [0,1]
unique values: 2
units: 1
missing .. 395/689
tabulation:
Freq. Numeric Label
180 0 No
114 1 Yes
395 .

```

-----  
d18\_12\_2 Did you produce Common  
bean? [Plot 2]  
-----

```

type: numeric (byte)
label: yesno
range: [0,1]
unique values: 2
units: 1
missing .. 670/689
tabulation:
Freq. Numeric Label
10 0 No
9 1 Yes
670 .

```

-----  
d18\_13\_2 Did you produce Soy  
bean? [Plot 2]  
-----

```

type: numeric (byte)
label: yesno
range: [0,1]
unique values: 2
units: 1
missing .. 687/689
tabulation:
Freq. Numeric Label
1 0 No
1 1 Yes
687 .

```

-----  
d18\_14\_2 Did you produce Other  
beans? [Plot 2]  
-----



codebook.txt

```

type: numeric (byte)
label: yesno
range: [0,1]
unique values: 2
units: 1
missing ..: 605/689

tabulation: Freq.    Numeric    Label
              44         0      No
              40         1      Yes
              605         .

```

d18\_15\_2 Did you produce Pigeon  
peas? [Plot 2]

```

type: numeric (byte)
label: yesno
range: [0,1]
unique values: 2
units: 1
missing ..: 628/689

tabulation: Freq.    Numeric    Label
              27         0      No
              34         1      Yes
              628         .

```

d18\_16\_2 Did you produce  
Cotton? [Plot 2]

```

type: numeric (byte)
label: yesno
range: [0,1]
unique values: 2
units: 1
missing ..: 669/689

tabulation: Freq.    Numeric    Label
              9         0      No
              11         1      Yes
              669         .

```

d18\_17\_2 Did you produce  
Sugarcane? [Plot 2]

```

type: numeric (byte)
label: yesno
range: [0,1]
unique values: 2
units: 1
missing ..: 622/689

```

tabulation:	Freq.	Numeric	Label
	51	0	No
	16	1	Yes
	622	.	

-----  
d18\_18\_2 Did you produce Sweet  
potato? [Plot 2]  
-----

type:	numeric (byte)	
label:	yesno	
range:	[0,1]	units: 1
unique values:	2	missing .. 596/689

tabulation:	Freq.	Numeric	Label
	61	0	No
	32	1	Yes
	596	.	

-----  
d18\_19\_2 Did you produce Other  
(1)? [Plot 2]  
-----

type:	numeric (byte)	
label:	yesno	
range:	[0,1]	units: 1
unique values:	2	missing .. 370/689

tabulation:	Freq.	Numeric	Label
	213	0	No
	106	1	Yes
	370	.	

-----  
d18\_20\_2 Did you produce Other  
(2)? [Plot 2]  
-----

type:	numeric (byte)	
label:	yesno	
range:	[0,1]	units: 1
unique values:	2	missing .. 530/689

tabulation:	Freq.	Numeric	Label
	102	0	No
	57	1	Yes
	530	.	

-----  
d18\_21\_2 Did you produce Other  
(3)? [Plot 2]  
-----

codebook.txt

```
-----
type: numeric (byte)
label: yesno
range: [0,1]
unique values: 2
units: 1
missing ..: 603/689
tabulation: Freq.   Numeric   Label
              55         0     No
              31         1     Yes
              603         .
-----
```

```
-----
d11_3                                which member(s) of the
household own [Plot 3]
-----
```

```
type: string (str13), but longest is str3
unique values: 13
missing "": 360/689
examples: ""
           ""
           "1"
           "1 2"
warning: variable has embedded blanks
-----
```

```
-----
d11_1_3                                Member 1
owns [Plot 3]
-----
```

```
type: numeric (float)
label: yesno
range: [0,1]
unique values: 2
units: 1
missing ..: 360/689
tabulation: Freq.   Numeric   Label
              40         0     No
              289        1     Yes
              360         .
-----
```

```
-----
d11_2_3                                Member 2
owns [Plot 3]
-----
```

```
type: numeric (float)
label: yesno
range: [0,1]
unique values: 2
units: 1
missing ..: 360/689
```

tabulation:	Freq.	Numeric	Label
	160	0	No
	169	1	Yes
	360	.	

-----  
d11\_3\_3 Member 3  
owns [Plot 3]  
-----

type:	numeric (float)		
label:	yesno		
range:	[0,1]		
unique values:	2	units:	1
		missing .:	360/689
tabulation:	Freq.	Numeric	Label
	324	0	No
	5	1	Yes
	360	.	

-----  
d11\_4\_3 Member 4  
owns [Plot 3]  
-----

type:	numeric (float)		
label:	yesno		
range:	[0,1]		
unique values:	2	units:	1
		missing .:	360/689
tabulation:	Freq.	Numeric	Label
	327	0	No
	2	1	Yes
	360	.	

-----  
d11\_5\_3 Member 5  
owns [Plot 3]  
-----

type:	numeric (float)		
label:	yesno		
range:	[0,1]		
unique values:	2	units:	1
		missing .:	360/689
tabulation:	Freq.	Numeric	Label
	326	0	No
	3	1	Yes
	360	.	

-----  
d11\_6\_3 Member 6  
owns [Plot 3]  
-----

## codebook.txt

```

type: numeric (float)
label: yesno
range: [0,1]
unique values: 2
units: 1
missing ..: 360/689

tabulation: Freq.   Numeric   Label
              327         0     No
              2          1     Yes
              360         .

```

```

-----
d11_7_3                                     Member 7
owns [Plot 3]
-----

```

```

type: numeric (float)
label: yesno
range: [0,1]
unique values: 2
units: 1
missing ..: 360/689

tabulation: Freq.   Numeric   Label
              328         0     No
              1          1     Yes
              360         .

```

```

-----
d11_8_3                                     Member 8
owns [Plot 3]
-----

```

```

type: numeric (float)
label: yesno
range: [0,1]
unique values: 2
units: 1
missing ..: 360/689

tabulation: Freq.   Numeric   Label
              328         0     No
              1          1     Yes
              360         .

```

```

-----
d11_9_3                                     Member 9
owns [Plot 3]
-----

```

```

type: numeric (float)
label: yesno
range: [0,1]
unique values: 2
units: 1
missing ..: 360/689

```

```

codebook.txt
tabulation:  Freq.  Numeric  Label
              328      0      No
              1       1      Yes
              360      .

```

```

-----
d11_10_3                                           Member 10
owns [Plot 3]
-----

```

```

      type: numeric (float)
      label: yesno
      range: [0,0]
unique values: 1                                units: 1
                                          missing .: 360/689
      tabulation:  Freq.  Numeric  Label
                   329      0      No
                   360      .

```

```

-----
d11_11_3                                           Member 11
owns [Plot 3]
-----

```

```

      type: numeric (float)
      label: yesno
      range: [0,0]
unique values: 1                                units: 1
                                          missing .: 360/689
      tabulation:  Freq.  Numeric  Label
                   329      0      No
                   360      .

```

```

-----
d12_3                                           which member(s) of the household decide(s) what to
grow [Plot 3]
-----

```

```

      type: string (str7), but longest is str5
unique values: 11                                missing "": 360/689
      examples:  ""
                  ""
                  "1"
                  "1 2"
      warning:  variable has embedded blanks

```

```

-----
d12_1_3                                           Member 1 decides what to
grow [Plot 3]
-----

```

codebook.txt

```

type: numeric (float)
label: yesno
range: [0,1]
unique values: 2
units: 1
missing ..: 360/689

tabulation: Freq.    Numeric    Label
              31          0      No
              298         1      Yes
              360          .

```

-----  
d12\_2\_3 Member 2 decides what to  
grow [Plot 3]  
-----

```

type: numeric (float)
label: yesno
range: [0,1]
unique values: 2
units: 1
missing ..: 360/689

tabulation: Freq.    Numeric    Label
              131         0      No
              198         1      Yes
              360          .

```

-----  
d12\_3\_3 Member 3 decides what to  
grow [Plot 3]  
-----

```

type: numeric (float)
label: yesno
range: [0,1]
unique values: 2
units: 1
missing ..: 360/689

tabulation: Freq.    Numeric    Label
              325         0      No
               4          1      Yes
              360          .

```

-----  
d12\_4\_3 Member 4 decides what to  
grow [Plot 3]  
-----

```

type: numeric (float)
label: yesno
range: [0,1]
unique values: 2
units: 1
missing ..: 360/689

tabulation: Freq.    Numeric    Label
              327         0      No

```

```

                codebook.txt
                1 Yes
                .
                2
                360

```

```

-----
d12_5_3                                     Member 5 decides what to
grow [Plot 3]
-----

```

```

                type: numeric (float)
                label: yesno
                range: [0,1]
unique values: 2                                     units: 1
                                                    missing .: 360/689
                tabulation: Freq.   Numeric   Label
                           326         0     No
                           3          1     Yes
                           360         .

```

```

-----
d12_6_3                                     Member 6 decides what to
grow [Plot 3]
-----

```

```

                type: numeric (float)
                label: yesno
                range: [0,1]
unique values: 2                                     units: 1
                                                    missing .: 360/689
                tabulation: Freq.   Numeric   Label
                           328         0     No
                           1          1     Yes
                           360         .

```

```

-----
d12_7_3                                     Member 7 decides what to
grow [Plot 3]
-----

```

```

                type: numeric (float)
                label: yesno
                range: [0,1]
unique values: 2                                     units: 1
                                                    missing .: 360/689
                tabulation: Freq.   Numeric   Label
                           328         0     No
                           1          1     Yes
                           360         .

```

```

-----
d12_8_3                                     Member 8 decides what to
grow [Plot 3]
-----

```



codebook.txt

```

      type: numeric (float)
      label: yesno
      range: [0,1]
unique values: 2
                        units: 1
                        missing .. 360/689

      tabulation: Freq.   Numeric   Label
                   327       0      No
                   2        1      Yes
                   360       .

```

-----  
d12\_9\_3  
grow [Plot 3] Member 9 decides what to  
-----

```

      type: numeric (float)
      label: yesno
      range: [0,1]
unique values: 2
                        units: 1
                        missing .. 360/689

      tabulation: Freq.   Numeric   Label
                   328       0      No
                   1        1      Yes
                   360       .

```

-----  
d12\_10\_3  
grow [Plot 3] Member 10 decides what to  
-----

```

      type: numeric (float)
      label: yesno
      range: [0,0]
unique values: 1
                        units: 1
                        missing .. 360/689

      tabulation: Freq.   Numeric   Label
                   329       0      No
                   360       .

```

-----  
d12\_11\_3  
grow [Plot 3] Member 11 decides what to  
-----

```

      type: numeric (float)
      label: yesno
      range: [0,0]
unique values: 1
                        units: 1
                        missing .. 360/689

      tabulation: Freq.   Numeric   Label
                   329       0      No
                   360       .

```

## codebook.txt

-----  
d13\_3 what is the area of the  
plot [Plot 3]  
-----

type: numeric (float)  
range: [.03,3000] units: .0001  
unique values: 33 missing : 360/689  
mean: 12.2045  
std. dev: 165.552  
percentiles: 10% 25% 50% 75% 90%  
.25 .5 .75 1 2

-----  
d13\_hect\_3 ! Plot area in  
hectares [Plot 3]  
-----

type: numeric (float)  
range: [.002,100] units: .0001  
unique values: 34 missing : 360/689  
mean: 1.26335  
std. dev: 5.77231  
percentiles: 10% 25% 50% 75% 90%  
.25 .5 .5 1 1.5

-----  
d14\_3 Area  
unit [Plot 3]  
-----

type: numeric (byte)  
label: areaunit  
range: [1,2]  
unique values: 2 units: 1  
missing : 360/689  
tabulation: Freq. Numeric Label  
313 1 Hectares  
16 2 m2  
360 .

-----  
d15\_3 Is the plot in the  
lowlands? [Plot 3]  
-----

type: numeric (byte)  
Page 178

codebook.txt

label: lowland  
range: [1,3] units: 1  
unique values: 3 missing : 360/689  
tabulation: Freq. Numeric Label  
116 1 Yes, entire plot  
58 2 Yes, part of plot  
155 3 No  
360 .

-----  
d16\_3 Is the plot  
irrigated? [Plot 3]  
-----

type: numeric (byte)  
label: yesno  
range: [0,1] units: 1  
unique values: 2 missing : 360/689  
tabulation: Freq. Numeric Label  
285 0 No  
44 1 Yes  
360 .

-----  
d17\_3 what is the soil quality of the  
plot? [Plot 3]  
-----

type: numeric (byte)  
label: soil  
range: [1,3] units: 1  
unique values: 3 missing : 360/689  
tabulation: Freq. Numeric Label  
259 1 Good  
68 2 Medium  
2 3 Poor  
360 .

-----  
d18\_1\_3 Did you produce  
Maize? [Plot 3]  
-----

type: numeric (byte)  
label: yesno  
range: [0,1] units: 1  
unique values: 2 missing : 385/689  
tabulation: Freq. Numeric Label  
204 0 No  
Page 179

codebook.txt  
 100 1 Yes  
 385 .

-----  
 d18\_2\_3 Did you produce  
 Rice? [Plot 3]  
 -----

type: numeric (byte)  
 label: yesno  
 range: [0,1]  
 unique values: 2 units: 1  
 missing .: 536/689  
 tabulation: Freq. Numeric Label  
               70 0 No  
               83 1 Yes  
               536 .

-----  
 d18\_3\_3 Did you produce  
 Millet? [Plot 3]  
 -----

type: numeric (byte)  
 label: yesno  
 range: [0,1]  
 unique values: 2 units: 1  
 missing .: 683/689  
 tabulation: Freq. Numeric Label  
               5 0 No  
               1 1 Yes  
               683 .

-----  
 d18\_4\_3 Did you produce  
 Sorghum? [Plot 3]  
 -----

type: numeric (byte)  
 label: yesno  
 range: [0,1]  
 unique values: 2 units: 1  
 missing .: 563/689  
 tabulation: Freq. Numeric Label  
               93 0 No  
               33 1 Yes  
               563 .

-----  
 d18\_5\_3 Did you produce  
 Cassava? [Plot 3]  
 -----

codebook.txt

```
type: numeric (byte)
label: yesno
range: [0,1]
unique values: 2
units: 1
missing ..: 386/689

tabulation: Freq.   Numeric   Label
              204         0     No
               99         1     Yes
              386         .
```

-----  
d18\_6\_3 Did you produce  
Peanuts? [Plot 3]  
-----

```
type: numeric (byte)
label: yesno
range: [0,1]
unique values: 2
units: 1
missing ..: 378/689

tabulation: Freq.   Numeric   Label
              236         0     No
               75         1     Yes
              378         .
```

-----  
d18\_7\_3 Did you produce  
Sesame? [Plot 3]  
-----

```
type: numeric (byte)
label: yesno
range: [0,1]
unique values: 2
units: 1
missing ..: 471/689

tabulation: Freq.   Numeric   Label
              149         0     No
               69         1     Yes
              471         .
```

-----  
d18\_8\_3 Did you produce Butter  
beans? [Plot 3]  
-----

```
type: numeric (byte)
label: yesno
range: [0,1]
unique values: 2
units: 1
missing ..: 685/689

tabulation: Freq.   Numeric   Label
              3         0     No
              .
```

```

1
685
codebook.txt
1 Yes
.
```

```

-----
d18_9_3                                     Did you produce
Cowpeas? [Plot 3]
-----
```

```

      type: numeric (byte)
      label: yesno
      range: [0,1]
unique values: 2
                        units: 1
                        missing.: 449/689

      tabulation: Freq.   Numeric   Label
                   164       0       No
                   76       1       Yes
                   449       .
```

```

-----
d18_10_3                                    Did you produce Boer
beans? [Plot 3]
-----
```

```

      type: numeric (byte)
      label: yesno
      range: [0,1]
unique values: 2
                        units: 1
                        missing.: 510/689

      tabulation: Freq.   Numeric   Label
                   140       0       No
                   39       1       Yes
                   510       .
```

```

-----
d18_11_3                                    Did you produce Holoco
beans? [Plot 3]
-----
```

```

      type: numeric (byte)
      label: yesno
      range: [0,1]
unique values: 2
                        units: 1
                        missing.: 503/689

      tabulation: Freq.   Numeric   Label
                   134       0       No
                   52       1       Yes
                   503       .
```

```

-----
d18_12_3                                    Did you produce Common
bean? [Plot 3]
-----
```

## codebook.txt

```

      type: numeric (byte)
      label: yesno
      range: [0,1]
unique values: 2
      units: 1
      missing ..: 679/689

      tabulation: Freq.   Numeric   Label
                   7         0      No
                   3         1      Yes
                   679        .

```

-----  
d18\_13\_3  
bean? [Plot 3]  
-----

Did you produce Soy

```

      type: numeric (byte)
      label: yesno
      range: [.,.]
unique values: 1
      units: .
      missing ..: 688/689

      tabulation: Freq.   Numeric   Label
                   1         0      No
                   688        .

```

-----  
d18\_14\_3  
beans? [Plot 3]  
-----

Did you produce Other

```

      type: numeric (byte)
      label: yesno
      range: [0,1]
unique values: 2
      units: 1
      missing ..: 643/689

      tabulation: Freq.   Numeric   Label
                   32         0      No
                   14         1      Yes
                   643        .

```

-----  
d18\_15\_3  
peas? [Plot 3]  
-----

Did you produce Pigeon

```

      type: numeric (byte)
      label: yesno
      range: [0,1]
unique values: 2
      units: 1
      missing ..: 654/689

      tabulation: Freq.   Numeric   Label
                   20         0      No
                   15         1      Yes

```

-----  
d18\_16\_3 Did you produce  
Cotton? [Plot 3]  
-----

```

      type: numeric (byte)
      label: yesno
      range: [0,1]
unique values: 2
                        units: 1
                        missing.: 675/689

      tabulation: Freq.   Numeric   Label
                   12         0      No
                   2         1      Yes
                   675         .

```

-----  
d18\_17\_3 Did you produce  
Sugarcane? [Plot 3]  
-----

```

      type: numeric (byte)
      label: yesno
      range: [0,1]
unique values: 2
                        units: 1
                        missing.: 638/689

      tabulation: Freq.   Numeric   Label
                   27         0      No
                   24         1      Yes
                   638         .

```

-----  
d18\_18\_3 Did you produce Sweet  
potato? [Plot 3]  
-----

```

      type: numeric (byte)
      label: yesno
      range: [0,1]
unique values: 2
                        units: 1
                        missing.: 620/689

      tabulation: Freq.   Numeric   Label
                   39         0      No
                   30         1      Yes
                   620         .

```

-----  
d18\_19\_3 Did you produce Other  
(1)? [Plot 3]  
-----



```

                                codebook.txt
      type: numeric (byte)
      label: yesno
      range: [0,1]
unique values: 2                                units: 1
                                                missing .. 495/689

      tabulation: Freq.    Numeric    Label
                   117         0      No
                   77         1      Yes
                   495         .

```

```

-----
d18_20_3                                Did you produce other
(2)? [Plot 3]
-----

```

```

      type: numeric (byte)
      label: yesno
      range: [0,1]
unique values: 2                                units: 1
                                                missing .. 584/689

      tabulation: Freq.    Numeric    Label
                   54         0      No
                   51         1      Yes
                   584         .

```

```

-----
d18_21_3                                Did you produce other
(3)? [Plot 3]
-----

```

```

      type: numeric (byte)
      label: yesno
      range: [0,1]
unique values: 2                                units: 1
                                                missing .. 631/689

      tabulation: Freq.    Numeric    Label
                   30         0      No
                   28         1      Yes
                   631         .

```

```

-----
d11_4                                which member(s) of the
household own [Plot 4]
-----

```

```

      type: string (str13), but longest is str3
unique values: 9                                missing "": 564/689

      tabulation: Freq.    Value
                   564      ""
                   64      "1"
                   45      "1 2"
                   1      "1 6"

```

```

codebook.txt
1 "1 8"
1 "1 9"
10 "2"
1 "2 3"
1 "4"
1 "5"

```

warning: variable has embedded blanks

```

-----
d11_1_4                                     Member 1
owns [Plot 4]
-----

```

```

      type: numeric (float)
      label: yesno
      range: [0,1]
unique values: 2                      units: 1
                                         missing .: 564/689

      tabulation: Freq.   Numeric   Label
                   13         0     No
                   112        1     Yes
                   564         .

```

```

-----
d11_2_4                                     Member 2
owns [Plot 4]
-----

```

```

      type: numeric (float)
      label: yesno
      range: [0,1]
unique values: 2                      units: 1
                                         missing .: 564/689

      tabulation: Freq.   Numeric   Label
                   69         0     No
                   56         1     Yes
                   564         .

```

```

-----
d11_3_4                                     Member 3
owns [Plot 4]
-----

```

```

      type: numeric (float)
      label: yesno
      range: [0,1]
unique values: 2                      units: 1
                                         missing .: 564/689

      tabulation: Freq.   Numeric   Label
                   124         0     No
                     1         1     Yes
                   564         .

```

d11\_4\_4  
owns [Plot 4]

Member 4

```

      type: numeric (float)
      label: yesno
      range: [0,1]
unique values: 2
               units: 1
               missing.: 564/689

      tabulation: Freq.   Numeric   Label
                   124       0       No
                   1        1       Yes
                   564       .

```

d11\_5\_4  
owns [Plot 4]

Member 5

```

      type: numeric (float)
      label: yesno
      range: [0,1]
unique values: 2
               units: 1
               missing.: 564/689

      tabulation: Freq.   Numeric   Label
                   124       0       No
                   1        1       Yes
                   564       .

```

d11\_6\_4  
owns [Plot 4]

Member 6

```

      type: numeric (float)
      label: yesno
      range: [0,1]
unique values: 2
               units: 1
               missing.: 564/689

      tabulation: Freq.   Numeric   Label
                   124       0       No
                   1        1       Yes
                   564       .

```

d11\_7\_4  
owns [Plot 4]

Member 7

```

      type: numeric (float)
      label: yesno

```

## codebook.txt

```

range: [0,0]
unique values: 1
units: 1
missing ..: 564/689

tabulation: Freq. Numeric Label
              125      0      No
              564      .

```

-----

d11\_8\_4 Member 8  
owns [Plot 4]

-----

```

type: numeric (float)
label: yesno

range: [0,1]
unique values: 2
units: 1
missing ..: 564/689

tabulation: Freq. Numeric Label
              124      0      No
               1      1      Yes
              564      .

```

-----

d11\_9\_4 Member 9  
owns [Plot 4]

-----

```

type: numeric (float)
label: yesno

range: [0,1]
unique values: 2
units: 1
missing ..: 564/689

tabulation: Freq. Numeric Label
              124      0      No
               1      1      Yes
              564      .

```

-----

d11\_10\_4 Member 10  
owns [Plot 4]

-----

```

type: numeric (float)
label: yesno

range: [0,0]
unique values: 1
units: 1
missing ..: 564/689

tabulation: Freq. Numeric Label
              125      0      No
              564      .

```

d11\_11\_4  
owns [Plot 4]

```

type: numeric (float)
label: yesno

range: [0,0]
unique values: 1
units: 1
missing.: 564/689

tabulation: Freq.   Numeric   Label
              125         0     No
              564         .

```

d12\_4 which member(s) of the household decide(s) what to  
grow [Plot 4]

```

type: string (str7), but longest is str5
unique values: 11
missing "": 564/689

examples: ""
          ""
          ""
          ""

warning: variable has embedded blanks

```

d12\_1\_4 Member 1 decides what to  
grow [Plot 4]

```

type: numeric (float)
label: yesno

range: [0,1]
unique values: 2
units: 1
missing.: 564/689

tabulation: Freq.   Numeric   Label
              12         0     No
              113        1     Yes
              564         .

```

d12\_2\_4 Member 2 decides what to  
grow [Plot 4]

```

type: numeric (float)
label: yesno

range: [0,1]
unique values: 2
units: 1
missing.: 564/689

```

## codebook.txt

tabulation:	Freq.	Numeric	Label
	54	0	No
	71	1	Yes
	564	.	

-----  
d12\_3\_4  
grow [Plot 4]  
-----

Member 3 decides what to

-----  
type: numeric (float)  
label: yesno  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 564/689  
tabulation: Freq. Numeric Label  
123 0 No  
2 1 Yes  
564 .  
-----

-----  
d12\_4\_4  
grow [Plot 4]  
-----

Member 4 decides what to

-----  
type: numeric (float)  
label: yesno  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 564/689  
tabulation: Freq. Numeric Label  
124 0 No  
1 1 Yes  
564 .  
-----

-----  
d12\_5\_4  
grow [Plot 4]  
-----

Member 5 decides what to

-----  
type: numeric (float)  
label: yesno  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 564/689  
tabulation: Freq. Numeric Label  
124 0 No  
1 1 Yes  
564 .  
-----

-----  
d12\_6\_4  
-----

Member 6 decides what to

grow [Plot 4]

```

type: numeric (float)
label: yesno

range: [0,1]
unique values: 2
units: 1
missing ..: 564/689

tabulation: Freq.   Numeric   Label
              123         0     No
                2         1     Yes
              564         .

```

d12\_7\_4

Member 7 decides what to

grow [Plot 4]

```

type: numeric (float)
label: yesno

range: [0,1]
unique values: 2
units: 1
missing ..: 564/689

tabulation: Freq.   Numeric   Label
              124         0     No
                1         1     Yes
              564         .

```

d12\_8\_4

Member 8 decides what to

grow [Plot 4]

```

type: numeric (float)
label: yesno

range: [0,1]
unique values: 2
units: 1
missing ..: 564/689

tabulation: Freq.   Numeric   Label
              124         0     No
                1         1     Yes
              564         .

```

d12\_9\_4

Member 9 decides what to

grow [Plot 4]

```

type: numeric (float)
label: yesno

range: [0,1]
unique values: 2
units: 1
missing ..: 564/689

```

## codebook.txt

tabulation:	Freq.	Numeric	Label
	124	0	No
	1	1	Yes
	564	.	

-----  
d12\_10\_4  
grow [Plot 4]  
-----

Member 10 decides what to

-----  
type: numeric (float)  
label: yesno  
range: [0,0]  
unique values: 1  
units: 1  
missing .: 564/689  
tabulation: Freq. Numeric Label  
125 0 No  
564 .

-----  
d12\_11\_4  
grow [Plot 4]  
-----

Member 11 decides what to

-----  
type: numeric (float)  
label: yesno  
range: [0,0]  
unique values: 1  
units: 1  
missing .: 564/689  
tabulation: Freq. Numeric Label  
125 0 No  
564 .

-----  
d13\_4  
plot [Plot 4]  
-----

what is the area of the

-----  
type: numeric (float)  
range: [.03,2000]  
unique values: 28  
units: .01  
missing .: 564/689  
mean: 25.1841  
std. dev: 184.705  
percentiles: 10% 25% 50% 75% 90%  
.25 .5 .5 1 10

-----  
d13\_hect\_4  
hectares [Plot 4]  
-----

! Plot area in



## codebook.txt

```

-----
                type:  numeric (float)
            range:  [.001,40]
unique values:  28                                units:  .0001
                                                    missing .:  564/689
            mean:   1.10649
            std. dev: 3.77712
percentiles:      10%      25%      50%      75%      90%
                  .1       .5       .5       1       1
-----

```

```

-----
d14_4                                                    Area
unit [Plot 4]
-----

```

```

                type:  numeric (byte)
            label:  areaunit
            range:  [1,2]
unique values:  2                                units:  1
                                                    missing .:  564/689
tabulation:  Freq.   Numeric   Label
              114        1   Hectares
               11        2    m2
               564         .
-----

```

```

-----
d15_4                                                    Is the plot in the
lowlands? [Plot 4]
-----

```

```

                type:  numeric (byte)
            label:  lowland
            range:  [1,3]
unique values:  3                                units:  1
                                                    missing .:  564/689
tabulation:  Freq.   Numeric   Label
              54        1   Yes, entire plot
               22        2   Yes, part of plot
               49        3    No
               564         .
-----

```

```

-----
d16_4                                                    Is the plot
irrigated? [Plot 4]
-----

```

```

                type:  numeric (byte)
            label:  yesno
            range:  [0,1]
unique values:  2                                units:  1
                                                    missing .:  564/689
-----

```

tabulation:	Freq.	Numeric	Label
	102	0	No
	23	1	Yes
	564	.	

-----  
d17\_4 what is the soil quality of the  
plot? [Plot 4]  
-----

type: numeric (byte)  
label: soil  
range: [1,3] units: 1  
unique values: 3 missing .: 564/689

tabulation:	Freq.	Numeric	Label
	99	1	Good
	25	2	Medium
	1	3	Poor
	564	.	

-----  
d18\_1\_4 Did you produce  
Maize? [Plot 4]  
-----

type: numeric (byte)  
label: yesno  
range: [0,1] units: 1  
unique values: 2 missing .: 568/689

tabulation:	Freq.	Numeric	Label
	85	0	No
	36	1	Yes
	568	.	

-----  
d18\_2\_4 Did you produce  
Rice? [Plot 4]  
-----

type: numeric (byte)  
label: yesno  
range: [0,1] units: 1  
unique values: 2 missing .: 625/689

tabulation:	Freq.	Numeric	Label
	26	0	No
	38	1	Yes
	625	.	

-----  
d18\_3\_4 Did you produce

Millet? [Plot 4]

```

-----
type: numeric (byte)
label: yesno

range: [0,0]
unique values: 1
units: 1
missing ..: 685/689

tabulation: Freq.   Numeric   Label
              4           0     No
              685           .

```

d18\_4\_4

Sorghum? [Plot 4]

Did you produce

```

-----
type: numeric (byte)
label: yesno

range: [0,1]
unique values: 2
units: 1
missing ..: 636/689

tabulation: Freq.   Numeric   Label
              46           0     No
              7            1     Yes
              636           .

```

d18\_5\_4

Cassava? [Plot 4]

Did you produce

```

-----
type: numeric (byte)
label: yesno

range: [0,1]
unique values: 2
units: 1
missing ..: 572/689

tabulation: Freq.   Numeric   Label
              91           0     No
              26           1     Yes
              572           .

```

d18\_6\_4

Peanuts? [Plot 4]

Did you produce

```

-----
type: numeric (byte)
label: yesno

range: [0,1]
unique values: 2
units: 1
missing ..: 570/689

```

tabulation:	Freq.	Numeric	Label
	99	0	No
	20	1	Yes
	570	.	

-----  
d18\_7\_4 Did you produce  
Sesame? [Plot 4]  
-----

```

      type: numeric (byte)
      label: yesno
      range: [0,1]
unique values: 2
                        units: 1
                        missing.: 597/689
      tabulation: Freq.  Numeric  Label
                   70      0      No
                   22      1      Yes
                   597      .

```

-----  
d18\_8\_4 Did you produce Butter  
beans? [Plot 4]  
-----

```

      type: numeric (byte)
      label: yesno
      range: [0,0]
unique values: 1
                        units: 1
                        missing.: 687/689
      tabulation: Freq.  Numeric  Label
                   2      0      No
                   687      .

```

-----  
d18\_9\_4 Did you produce  
Cowpeas? [Plot 4]  
-----

```

      type: numeric (byte)
      label: yesno
      range: [0,1]
unique values: 2
                        units: 1
                        missing.: 590/689
      tabulation: Freq.  Numeric  Label
                   69      0      No
                   30      1      Yes
                   590      .

```

-----  
d18\_10\_4 Did you produce Boer  
beans? [Plot 4]  
-----

codebook.txt

```
-----
      type: numeric (byte)
      label: yesno
      range: [0,1]
unique values: 2
      units: 1
      missing .: 620/689

      tabulation: Freq.   Numeric   Label
                   55       0       No
                   14       1       Yes
                   620       .
-----
```

```
-----
d18_11_4                                     Did you produce Ho loco
beans? [Plot 4]
-----
```

```
-----
      type: numeric (byte)
      label: yesno
      range: [0,1]
unique values: 2
      units: 1
      missing .: 620/689

      tabulation: Freq.   Numeric   Label
                   54       0       No
                   15       1       Yes
                   620       .
-----
```

```
-----
d18_12_4                                     Did you produce Common
bean? [Plot 4]
-----
```

```
-----
      type: numeric (byte)
      label: yesno
      range: [0,1]
unique values: 2
      units: 1
      missing .: 685/689

      tabulation: Freq.   Numeric   Label
                   2       0       No
                   2       1       Yes
                   685       .
-----
```

```
-----
d18_13_4                                     Did you produce Soy
bean? [Plot 4]
-----
```

```
-----
      type: numeric (byte)
      label: yesno
      range: [1,1]
unique values: 1
      units: 1
      missing .: 688/689

      tabulation: Freq.   Numeric   Label
-----
Page 197
```

```

1
688
codebook.txt
1 Yes
.
```

```

-----
d18_14_4                                     Did you produce Other
beans? [Plot 4]
-----

```

```

      type: numeric (byte)
      label: yesno
      range: [0,1]
unique values: 2                                units: 1
                                                missing .: 673/689

      tabulation: Freq.   Numeric   Label
                   13         0     No
                   3         1     Yes
                   673         .
```

```

-----
d18_15_4                                     Did you produce Pigeon
peas? [Plot 4]
-----

```

```

      type: numeric (byte)
      label: yesno
      range: [0,1]
unique values: 2                                units: 1
                                                missing .: 675/689

      tabulation: Freq.   Numeric   Label
                   10         0     No
                   4         1     Yes
                   675         .
```

```

-----
d18_16_4                                     Did you produce
Cotton? [Plot 4]
-----

```

```

      type: numeric (byte)
      label: yesno
      range: [0,1]
unique values: 2                                units: 1
                                                missing .: 680/689

      tabulation: Freq.   Numeric   Label
                   6         0     No
                   3         1     Yes
                   680         .
```

```

-----
d18_17_4                                     Did you produce
Sugarcane? [Plot 4]
-----

```

codebook.txt

```

type: numeric (byte)
label: yesno

range: [0,1]
unique values: 2

units: 1
missing .. 663/689

tabulation: Freq.   Numeric   Label
              13         0     No
              13         1     Yes
              663         .

```

-----  
d18\_18\_4  
potato? [Plot 4]  
-----

Did you produce Sweet

```

type: numeric (byte)
label: yesno

range: [0,1]
unique values: 2

units: 1
missing .. 656/689

tabulation: Freq.   Numeric   Label
              17         0     No
              16         1     Yes
              656         .

```

-----  
d18\_19\_4  
(1)? [Plot 4]  
-----

Did you produce Other

```

type: numeric (byte)
label: yesno

range: [0,1]
unique values: 2

units: 1
missing .. 602/689

tabulation: Freq.   Numeric   Label
              56         0     No
              31         1     Yes
              602         .

```

-----  
d18\_20\_4  
(2)? [Plot 4]  
-----

Did you produce Other

```

type: numeric (byte)
label: yesno

range: [0,1]
unique values: 2

units: 1
missing .. 646/689

tabulation: Freq.   Numeric   Label
              22         0     No

```

```

                21      codebook.txt
               646      1  Yes
                   .

```

```

-----
d18_21_4      Did you produce other
(3)? [Plot 4]
-----

```

```

                type: numeric (byte)
                label: yesno

                range: [0,1]
unique values: 2      units: 1
                  missing .. 663/689

                tabulation: Freq.   Numeric   Label
                           9         0      No
                           17        1      Yes
                           663        .

```

```

-----
d11_5      which member(s) of the
household own [Plot 5]
-----

```

```

                type: string (str13), but longest is str3
unique values: 4      missing "": 651/689

                tabulation: Freq.   Value
                           651      ""
                           22      "1"
                           11      "1 2"
                           1       "1 9"
                           4       "2"

                warning: variable has embedded blanks

```

```

-----
d11_1_5      Member 1
owns [Plot 5]
-----

```

```

                type: numeric (float)
                label: yesno

                range: [0,1]
unique values: 2      units: 1
                  missing .. 651/689

                tabulation: Freq.   Numeric   Label
                           4         0      No
                           34        1      Yes
                           651        .

```

```

-----
d11_2_5      Member 2
owns [Plot 5]
-----

```



codebook.txt

```
-----  
type: numeric (float)  
label: yesno  
range: [0,1]  
unique values: 2  
units: 1  
missing : 651/689  
tabulation: Freq. Numeric Label  
              23      0    No  
              15      1    Yes  
              651      .
```

```
-----  
d11_3_5  
owns [Plot 5] Member 3  
-----
```

```
type: numeric (float)  
label: yesno  
range: [0,0]  
unique values: 1  
units: 1  
missing : 651/689  
tabulation: Freq. Numeric Label  
              38      0    No  
              651      .
```

```
-----  
d11_4_5  
owns [Plot 5] Member 4  
-----
```

```
type: numeric (float)  
label: yesno  
range: [0,0]  
unique values: 1  
units: 1  
missing : 651/689  
tabulation: Freq. Numeric Label  
              38      0    No  
              651      .
```

```
-----  
d11_5_5  
owns [Plot 5] Member 5  
-----
```

```
type: numeric (float)  
label: yesno  
range: [0,0]  
unique values: 1  
units: 1  
missing : 651/689  
tabulation: Freq. Numeric Label  
              38      0    No  
              651      .
```

651 codebook.txt  
.

-----  
d11\_6\_5 Member 6  
owns [Plot 5]  
-----

type: numeric (float)  
label: yesno  
range: [0,0] units: 1  
unique values: 1 missing .: 651/689  
tabulation: Freq. Numeric Label  
38 0 No  
651 .

-----  
d11\_7\_5 Member 7  
owns [Plot 5]  
-----

type: numeric (float)  
label: yesno  
range: [0,0] units: 1  
unique values: 1 missing .: 651/689  
tabulation: Freq. Numeric Label  
38 0 No  
651 .

-----  
d11\_8\_5 Member 8  
owns [Plot 5]  
-----

type: numeric (float)  
label: yesno  
range: [0,0] units: 1  
unique values: 1 missing .: 651/689  
tabulation: Freq. Numeric Label  
38 0 No  
651 .

-----  
d11\_9\_5 Member 9  
owns [Plot 5]  
-----

type: numeric (float)  
label: yesno

```

                                codebook.txt
      range: [0,1]
unique values: 2
                                units: 1
                                missing.: 651/689

      tabulation: Freq.   Numeric   Label
                   37         0      No
                   1         1      Yes
                   651         .

```

```

-----
d11_10_5                                     Member 10
owns [Plot 5]
-----

```

```

      type: numeric (float)
      label: yesno

      range: [0,0]
unique values: 1
                                units: 1
                                missing.: 651/689

      tabulation: Freq.   Numeric   Label
                   38         0      No
                   651         .

```

```

-----
d11_11_5                                     Member 11
owns [Plot 5]
-----

```

```

      type: numeric (float)
      label: yesno

      range: [0,0]
unique values: 1
                                units: 1
                                missing.: 651/689

      tabulation: Freq.   Numeric   Label
                   38         0      No
                   651         .

```

```

-----
d12_5                                     which member(s) of the household decide(s) what to
grow [Plot 5]
-----

```

```

      type: string (str7), but longest is str5
unique values: 6
                                missing "": 651/689

      tabulation: Freq.   Value
                   651     ""
                   13     "1"
                   19     "1 2"
                   1     "1 2 7"
                   1     "1 9"
                   3     "2"
                   1     "4"

```

```

warning: variable has embedded blanks
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```

```
-----
d12_1_5                                     Member 1 decides what to
grow [Plot 5]
-----
```

```

      type: numeric (float)
      label: yesno
      range: [0,1]
unique values: 2                               units: 1
                                              missing .: 651/689

      tabulation: Freq.   Numeric   Label
                   4         0      No
                   34         1     Yes
                   651         .

```

```
-----
d12_2_5                                     Member 2 decides what to
grow [Plot 5]
-----
```

```

      type: numeric (float)
      label: yesno
      range: [0,1]
unique values: 2                               units: 1
                                              missing .: 651/689

      tabulation: Freq.   Numeric   Label
                   15         0      No
                   23         1     Yes
                   651         .

```

```
-----
d12_3_5                                     Member 3 decides what to
grow [Plot 5]
-----
```

```

      type: numeric (float)
      label: yesno
      range: [0,0]
unique values: 1                               units: 1
                                              missing .: 651/689

      tabulation: Freq.   Numeric   Label
                   38         0      No
                   651         .

```

```
-----
d12_4_5                                     Member 4 decides what to
grow [Plot 5]
-----
```

```

      type: numeric (float)
      label: yesno

```

codebook.txt

range: [0,1]  
unique values: 2

units: 1  
missing .. 651/689

tabulation:	Freq.	Numeric	Label
	37	0	No
	1	1	Yes
	651	.	

d12\_5\_5 Member 5 decides what to  
grow [Plot 5]

type: numeric (float)  
label: yesno

range: [0,0]  
unique values: 1

units: 1  
missing .. 651/689

tabulation:	Freq.	Numeric	Label
	38	0	No
	651	.	

d12\_6\_5 Member 6 decides what to  
grow [Plot 5]

type: numeric (float)  
label: yesno

range: [0,0]  
unique values: 1

units: 1  
missing .. 651/689

tabulation:	Freq.	Numeric	Label
	38	0	No
	651	.	

d12\_7\_5 Member 7 decides what to  
grow [Plot 5]

type: numeric (float)  
label: yesno

range: [0,1]  
unique values: 2

units: 1  
missing .. 651/689

tabulation:	Freq.	Numeric	Label
	37	0	No
	1	1	Yes
	651	.	

d12\_8\_5  
grow [Plot 5]

Member 8 decides what to

```

type: numeric (float)
label: yesno

range: [0,0]
unique values: 1
units: 1
missing .: 651/689

tabulation: Freq.   Numeric   Label
              38         0     No
              651         .

```

d12\_9\_5  
grow [Plot 5]

Member 9 decides what to

```

type: numeric (float)
label: yesno

range: [0,1]
unique values: 2
units: 1
missing .: 651/689

tabulation: Freq.   Numeric   Label
              37         0     No
               1         1     Yes
              651         .

```

d12\_10\_5  
grow [Plot 5]

Member 10 decides what to

```

type: numeric (float)
label: yesno

range: [0,0]
unique values: 1
units: 1
missing .: 651/689

tabulation: Freq.   Numeric   Label
              38         0     No
              651         .

```

d12\_11\_5  
grow [Plot 5]

Member 11 decides what to

```

type: numeric (float)
label: yesno

range: [0,0]
unique values: 1
units: 1
missing .: 651/689

```

```

codebook.txt
tabulation:  Freq.  Numeric  Label
              38         0      No
              651         .

```

```

-----
d13_5                                     what is the area of the
plot [Plot 5]
-----

```

```

type:  numeric (float)
range:  [.1,2000]
unique values:  9
units:  .01
missing :  651/689

tabulation:  Freq.  Value
              1     .1
              2     .25
              2     .30000001
             21     .5
              1     .75
              8     1
              1     3
              1     50
              1    2000
             651     .

```

```

-----
d13_hect_5                               ! Plot area in
hectares [Plot 5]
-----

```

```

type:  numeric (float)
range:  [.005,3]
unique values:  9
units:  .001
missing :  651/689

tabulation:  Freq.  Value
              1     .005
              1     .1
              1     .2
              2     .25
              2     .30000001
             21     .5
              1     .75
              8     1
              1     3
             651     .

```

```

-----
d14_5                                     Area
unit [Plot 5]
-----

```

```

type:  numeric (byte)
label:  areaunit
range:  [1,2]
units:  1

```

codebook.txt  
unique values: 2 missing .: 651/689

tabulation:	Freq.	Numeric	Label
	36	1	Hectares
	2	2	m2
	651	.	

-----  
d15\_5  
lowlands? [Plot 5]  
-----

Is the plot in the

type: numeric (byte)  
label: lowland  
range: [1,3]  
unique values: 3 units: 1  
missing .: 651/689

tabulation:	Freq.	Numeric	Label
	13	1	Yes, entire plot
	4	2	Yes, part of plot
	21	3	No
	651	.	

-----  
d16\_5  
irrigated? [Plot 5]  
-----

Is the plot

type: numeric (byte)  
label: yesno  
range: [0,1]  
unique values: 2 units: 1  
missing .: 651/689

tabulation:	Freq.	Numeric	Label
	30	0	No
	8	1	Yes
	651	.	

-----  
d17\_5  
plot? [Plot 5]  
-----

what is the soil quality of the

type: numeric (byte)  
label: soil  
range: [1,3]  
unique values: 3 units: 1  
missing .: 651/689

tabulation:	Freq.	Numeric	Label
	33	1	Good
	4	2	Medium
	1	3	Poor
	651	.	



d18\_1\_5  
Maize? [Plot 5]

Did you produce

```

      type: numeric (byte)
      label: yesno
      range: [0,1]
unique values: 2
      units: 1
      missing .: 652/689

      tabulation: Freq.   Numeric   Label
                   22         0      No
                   15         1      Yes
                   652         .

```

d18\_2\_5  
Rice? [Plot 5]

Did you produce

```

      type: numeric (byte)
      label: yesno
      range: [0,1]
unique values: 2
      units: 1
      missing .: 668/689

      tabulation: Freq.   Numeric   Label
                   13         0      No
                    8         1      Yes
                   668         .

```

d18\_3\_5  
Millet? [Plot 5]

Did you produce

```

      type: numeric (byte)
      label: yesno
      range: [1,1]
unique values: 1
      units: 1
      missing .: 688/689

      tabulation: Freq.   Numeric   Label
                   1         1      Yes
                   688         .

```

d18\_4\_5  
Sorghum? [Plot 5]

Did you produce

```

      type: numeric (byte)
      label: yesno

```

```

                                codebook.txt
      range: [0,1]
unique values: 2
                                units: 1
                                missing .: 670/689

      tabulation: Freq.    Numeric    Label
                   12         0      No
                   7         1      Yes
                   670         .

```

```

-----
d18_5_5                                     Did you produce
Cassava? [Plot 5]
-----

```

```

      type: numeric (byte)
      label: yesno

      range: [0,1]
unique values: 2
                                units: 1
                                missing .: 652/689

      tabulation: Freq.    Numeric    Label
                   29         0      No
                   8         1      Yes
                   652         .

```

```

-----
d18_6_5                                     Did you produce
Peanuts? [Plot 5]
-----

```

```

      type: numeric (byte)
      label: yesno

      range: [0,1]
unique values: 2
                                units: 1
                                missing .: 653/689

      tabulation: Freq.    Numeric    Label
                   31         0      No
                   5         1      Yes
                   653         .

```

```

-----
d18_7_5                                     Did you produce
Sesame? [Plot 5]
-----

```

```

      type: numeric (byte)
      label: yesno

      range: [0,1]
unique values: 2
                                units: 1
                                missing .: 655/689

      tabulation: Freq.    Numeric    Label
                   25         0      No
                   9         1      Yes
                   655         .

```

-----  
d18\_8\_5  
beans? [Plot 5]  
-----

Did you produce Butter

```

      type: numeric (byte)
      label: yesno
      range: [1,1]
unique values: 1
      units: 1
      missing .: 688/689

      tabulation: Freq.   Numeric   Label
                   1         1   Yes
                   688         .

```

-----  
d18\_9\_5  
Cowpeas? [Plot 5]  
-----

Did you produce

```

      type: numeric (byte)
      label: yesno
      range: [0,1]
unique values: 2
      units: 1
      missing .: 658/689

      tabulation: Freq.   Numeric   Label
                   23         0   No
                   8         1   Yes
                   658         .

```

-----  
d18\_10\_5  
beans? [Plot 5]  
-----

Did you produce Boer

```

      type: numeric (byte)
      label: yesno
      range: [0,1]
unique values: 2
      units: 1
      missing .: 666/689

      tabulation: Freq.   Numeric   Label
                   17         0   No
                   6         1   Yes
                   666         .

```

-----  
d18\_11\_5  
beans? [Plot 5]  
-----

Did you produce Holoco

```

      type: numeric (byte)
      label: yesno
      range: [0,1]

```

units: 1

codebook.txt  
unique values: 2 missing .: 668/689

tabulation:	Freq.	Numeric	Label
	17	0	No
	4	1	Yes
	668	.	

-----  
d18\_12\_5  
bean? [Plot 5]  
-----

Did you produce Common

type: numeric (byte)  
label: yesno  
range: [.,.]  
unique values: 1 units: .  
missing .: 688/689

tabulation:	Freq.	Numeric	Label
	1	0	No
	688	.	

-----  
d18\_13\_5  
bean? [Plot 5]  
-----

Did you produce Soy

type: numeric (byte)  
label: yesno  
range: [.,.]  
unique values: 0 units: .  
missing .: 689/689

tabulation:	Freq.	Numeric	Label
	689	.	

-----  
d18\_14\_5  
beans? [Plot 5]  
-----

Did you produce Other

type: numeric (byte)  
label: yesno  
range: [0,0]  
unique values: 1 units: 1  
missing .: 687/689

tabulation:	Freq.	Numeric	Label
	2	0	No
	687	.	

-----  
d18\_15\_5  
peas? [Plot 5]  
-----

Did you produce Pigeon

codebook.txt

```

type: numeric (byte)
label: yesno
range: [0,1]
unique values: 2
units: 1
missing ..: 687/689

tabulation: Freq.   Numeric   Label
              1           0     No
              1           1     Yes
             687           .

```

-----  
d18\_16\_5  
Cotton? [Plot 5] Did you produce  
-----

```

type: numeric (byte)
label: yesno
range: [0,0]
unique values: 1
units: 1
missing ..: 685/689

tabulation: Freq.   Numeric   Label
              4           0     No
             685           .

```

-----  
d18\_17\_5  
Sugarcane? [Plot 5] Did you produce  
-----

```

type: numeric (byte)
label: yesno
range: [0,1]
unique values: 2
units: 1
missing ..: 677/689

tabulation: Freq.   Numeric   Label
              8           0     No
              4           1     Yes
             677           .

```

-----  
d18\_18\_5  
potato? [Plot 5] Did you produce Sweet  
-----

```

type: numeric (byte)
label: yesno
range: [0,1]
unique values: 2
units: 1
missing ..: 678/689

tabulation: Freq.   Numeric   Label
              6           0     No
              5           1     Yes

```

-----  
d18\_19\_5 Did you produce other  
(1)? [Plot 5]  
-----

```

      type: numeric (byte)
      label: yesno
      range: [0,1]
unique values: 2
      units: 1
      missing : 659/689

      tabulation: Freq.   Numeric   Label
                   17         0      No
                   13         1     Yes
                   659         .

```

-----  
d18\_20\_5 Did you produce other  
(2)? [Plot 5]  
-----

```

      type: numeric (byte)
      label: yesno
      range: [0,1]
unique values: 2
      units: 1
      missing : 677/689

      tabulation: Freq.   Numeric   Label
                   7         0      No
                   5         1     Yes
                   677         .

```

-----  
d18\_21\_5 Did you produce other  
(3)? [Plot 5]  
-----

```

      type: numeric (byte)
      label: yesno
      range: [0,1]
unique values: 2
      units: 1
      missing : 682/689

      tabulation: Freq.   Numeric   Label
                   5         0      No
                   2         1     Yes
                   682         .

```

-----  
e1\_101 Did you produce any [Maize] in the  
past 12 months?  
-----

```

                                codebook.txt
      type:  numeric (byte)
      label:  yesno

      range:  [0,1]
unique values: 2                                units: 1
                                                missing .: 0/689

      tabulation:  Freq.    Numeric  Label
                   88        0      No
                   601       1      Yes

```

```

-----
e1_102                                Did you produce any [Rice] in the
past 12 months?
-----

```

```

      type:  numeric (byte)
      label:  yesno

      range:  [0,1]
unique values: 2                                units: 1
                                                missing .: 0/689

      tabulation:  Freq.    Numeric  Label
                   467        0      No
                   222       1      Yes

```

```

-----
e1_103                                Did you produce any [Millet] in the
past 12 months?
-----

```

```

      type:  numeric (byte)
      label:  yesno

      range:  [0,1]
unique values: 2                                units: 1
                                                missing .: 0/689

      tabulation:  Freq.    Numeric  Label
                   681        0      No
                    8        1      Yes

```

```

-----
e1_104                                Did you produce any [Sorghum] in the
past 12 months?
-----

```

```

      type:  numeric (byte)
      label:  yesno

      range:  [0,1]
unique values: 2                                units: 1
                                                missing .: 0/689

      tabulation:  Freq.    Numeric  Label
                   485        0      No
                   204       1      Yes

```

e1\_105  
past 12 months?

Did you produce any [Cassava] in the

```

type: numeric (byte)
label: yesno

range: [0,1]
unique values: 2

units: 1
missing .: 0/689

tabulation: Freq.   Numeric   Label
              81         0     No
              608        1     Yes

```

e1\_106  
past 12 months?

Did you produce any [Peanuts] in the

```

type: numeric (byte)
label: yesno

range: [0,1]
unique values: 2

units: 1
missing .: 0/689

tabulation: Freq.   Numeric   Label
              55         0     No
              634        1     Yes

```

e1\_107  
past 12 months?

Did you produce any [Sesame] in the

```

type: numeric (byte)
label: yesno

range: [0,1]
unique values: 2

units: 1
missing .: 0/689

tabulation: Freq.   Numeric   Label
              336         0     No
              353        1     Yes

```

e1\_108  
past 12 months?

Did you produce any [Butter beans] in the

```

type: numeric (byte)
label: yesno

range: [0,1]
unique values: 2

units: 1
missing .: 0/689

tabulation: Freq.   Numeric   Label

```



codebook.txt  
681 0 No  
8 1 Yes

-----  
e1\_109 Did you produce any [Cowpeas] in the  
past 12 months?  
-----

type: numeric (byte)  
label: yesno  
range: [0,1] units: 1  
unique values: 2 missing.: 0/689  
tabulation: Freq. Numeric Label  
223 0 No  
466 1 Yes

-----  
e1\_110 Did you produce any [Boer beans] in the  
past 12 months?  
-----

type: numeric (byte)  
label: yesno  
range: [0,1] units: 1  
unique values: 2 missing.: 0/689  
tabulation: Freq. Numeric Label  
325 0 No  
364 1 Yes

-----  
e1\_111 Did you produce any [Holoco beans] in the  
past 12 months?  
-----

type: numeric (byte)  
label: yesno  
range: [0,1] units: 1  
unique values: 2 missing.: 0/689  
tabulation: Freq. Numeric Label  
345 0 No  
344 1 Yes

-----  
e1\_112 Did you produce any [Common bean] in the  
past 12 months?  
-----

type: numeric (byte)  
label: yesno

## codebook.txt

```

range: [0,1]
unique values: 2
units: 1
missing .: 0/689

tabulation: Freq.   Numeric   Label
              664         0     No
              25         1     Yes

```

-----  
e1\_113 Did you produce any [Soy bean] in the  
past 12 months?  
-----

```

type: numeric (byte)
label: yesno

range: [0,1]
unique values: 2
units: 1
missing .: 0/689

tabulation: Freq.   Numeric   Label
              686         0     No
              3         1     Yes

```

-----  
e1\_114 Did you produce any [Other beans] in the  
past 12 months?  
-----

```

type: numeric (byte)
label: yesno

range: [0,1]
unique values: 2
units: 1
missing .: 0/689

tabulation: Freq.   Numeric   Label
              590         0     No
              99         1     Yes

```

-----  
e1\_115 Did you produce any [Pigeon peas] in the  
past 12 months?  
-----

```

type: numeric (byte)
label: yesno

range: [0,1]
unique values: 2
units: 1
missing .: 0/689

tabulation: Freq.   Numeric   Label
              616         0     No
              73         1     Yes

```

-----  
e1\_116 Did you produce any [Cotton] in the  
past 12 months?  
-----

codebook.txt

-----  
-----  
type: numeric (byte)  
label: yesno  
range: [0,1]  
unique values: 2 units: 1  
missing ..: 0/689  
tabulation: Freq. Numeric Label  
667 0 No  
22 1 Yes  
-----

-----  
e1\_117 Did you produce any [Sugarcane] in the  
past 12 months?  
-----

-----  
type: numeric (byte)  
label: yesno  
range: [0,1]  
unique values: 2 units: 1  
missing ..: 0/689  
tabulation: Freq. Numeric Label  
621 0 No  
68 1 Yes  
-----

-----  
e1\_118 Did you produce any [Sweet potato] in the  
past 12 months?  
-----

-----  
type: numeric (byte)  
label: yesno  
range: [0,1]  
unique values: 2 units: 1  
missing ..: 0/689  
tabulation: Freq. Numeric Label  
590 0 No  
99 1 Yes  
-----

-----  
e1\_119 Did you produce any [Other, specify (1)] in the  
past 12 months?  
-----

-----  
type: numeric (byte)  
label: yesno  
range: [0,1]  
unique values: 2 units: 1  
missing ..: 0/689  
tabulation: Freq. Numeric Label  
324 0 No  
365 1 Yes  
Page 219

## codebook.txt

e1\_120  
past 12 months?

Did you produce any [Other, specify (2)] in the

```

      type:  numeric (byte)
      label:  yesno
      range:  [0,1]
unique values: 2
                        units: 1
                        missing.: 0/689

      tabulation:  Freq.    Numeric  Label
                   510         0     No
                   179         1     Yes

```

e1\_121  
past 12 months?

Did you produce any [Other, specify (3)] in the

```

      type:  numeric (byte)
      label:  yesno
      range:  [0,1]
unique values: 2
                        units: 1
                        missing.: 0/689

      tabulation:  Freq.    Numeric    Label
                   597         0        No
                   92         1        Yes

```

e1o\_119  
Other, specify (1)

```

      type:  string (str22), but longest is str12
unique values: 13                               missing "": 324/689
  examples:  ""
              ""
              "Other Beans"
              "Pumpkin"

warning: variable has embedded blanks

```

e1o\_120  
Other, specify (2)

```

      type:  string (str55), but longest is str12
unique values: 13                               missing "": 510/689

```

codebook.txt

examples: ""  
""  
""  
"okra"

warning: variable has embedded blanks

-----  
e1o\_121  
Other, specify (3)  
-----

type: string (str59), but longest is str11  
unique values: 10 missing "": 597/689  
examples: ""  
""  
""  
""

warning: variable has embedded blanks

-----  
e2\_201 How many trees of [Mango] does your family  
control or own?  
-----

type: numeric (byte)  
range: [-99,1] units: 1  
unique values: 3 missing .: 0/689  
tabulation: Freq. Value  
1 -99  
383 0  
305 1

-----  
e2\_202 How many trees of [Papaya] does your family  
control or own?  
-----

type: numeric (byte)  
range: [0,1] units: 1  
unique values: 2 missing .: 0/689  
tabulation: Freq. Value  
490 0  
199 1

-----  
e2\_203 How many trees of [Coconuts] does your family  
control or own?  
-----

```

type: numeric (byte)
range: [0,1]
unique values: 2
units: 1
missing .: 0/689

tabulation: Freq. Value
              529  0
              160  1

```

```

e2_204                                     How many trees of [Cashew Nuts] does your family
control or own?

```

```

type: numeric (byte)
range: [0,1]
unique values: 2
units: 1
missing .: 0/689

tabulation: Freq. Value
              227  0
              462  1

```

```

e2_205                                     How many trees of [Avocado] does your family
control or own?

```

```

type: numeric (byte)
range: [0,1]
unique values: 2
units: 1
missing .: 0/689

tabulation: Freq. Value
              686  0
               3  1

```

```

e2_206                                     How many trees of [Pineapple] does your family
control or own?

```

```

type: numeric (byte)
range: [0,1]
unique values: 2
units: 1
missing .: 0/689

tabulation: Freq. Value
              645  0
               44  1

```

```

e2_207                                     How many trees of [Bananas] does your family
                                           Page 222

```

control or own?

```

type: numeric (byte)
range: [0,1]
unique values: 2
units: 1
missing .: 0/689

tabulation: Freq. Value
              438  0
              251  1

```

e2\_208

How many trees of [Guava] does your family

control or own?

```

type: numeric (byte)
range: [0,1]
unique values: 2
units: 1
missing .: 0/689

tabulation: Freq. Value
              609  0
              80  1

```

e2\_209

How many trees of [Orange] does your family

control or own?

```

type: numeric (byte)
range: [0,1]
unique values: 2
units: 1
missing .: 0/689

tabulation: Freq. Value
              586  0
              103  1

```

e2\_210

How many trees of [Tangerine] does your family

control or own?

```

type: numeric (byte)
range: [0,1]
unique values: 2
units: 1
missing .: 0/689

tabulation: Freq. Value
              664  0
              25  1

```

```

                                codebook.txt
e2_211                        How many trees of [Other] does your family
control or own?
-----

```

```

                type:  numeric (byte)
                range:  [0,1]
unique values:  2
                                units:  1
                                missing .: 0/689

                tabulation:  Freq.  value
                             573    0
                             116    1

```

```

-----
e2o_211
Other, specify
-----

```

```

                type:  string (str93), but longest is str12
unique values:  6
                                missing "": 573/689

                tabulation:  Freq.  value
                             573    ""
                             1  "Almonds"
                             25  "Cherimoya"
                             1  "Grapefruit"
                             75  "Lemons"
                             13  "Other fruits"
                             1  "Watermelon"

                warning:  variable has embedded blanks

```

```

-----
e3_101                        E3-which members of the household decided to
produce: Maize
-----

```

```

                type:  string (str5)
unique values:  17
                                missing "": 88/689

                examples:  "1"
                           "1"
                           "1 2"
                           "1 2"

                warning:  variable has embedded blanks

```

```

-----
e4_101                        E4- Quantity
produced [Maize]
-----

```

```

                type:  numeric (float)

```



```

                                codebook.txt
      range: [0,7000]
unique values: 67                units: .1
                                missing .: 89/689

      mean: 74.2917
      std. dev: 381.498

percentiles:      10%      25%      50%      75%      90%
                  1        1.5      3        10       100

```

```

-----
e5_101                                     E5-
Production unit [Maize]
-----

```

```

      type: numeric (byte)
      label: unit

      range: [1,25]
unique values: 15                units: 1
                                missing .: 126/689

examples: 11    Sack (100kg)
          15    Sack (50kg)
          15    Sack (50kg)
          22    Can (20L)

```

```

-----
e6_101                                     E6- Crop
state [Maize]
-----

```

```

      type: numeric (byte)
      label: state

      range: [1,6]
unique values: 6                units: 1
                                missing .: 88/689

tabulation: Freq.  Numeric  Label
              13         1  Fresh
              36         2  On the cob
             521         3  Grain
               2         4  Unshelled
               4         5  Shelled
              25         6  Dried
              88         .

```

```

-----
e5o_101                                     E5o-
Other, specify
-----

```

```

      type: string (str81), but longest is str0
unique values: 0                missing "": 689/689

tabulation: Freq.  Value
              689  ""

```

-----  
e7\_101  
harvesting: Maize  
-----

E7- when did you begin

-----  
type: numeric (byte)  
range: [1,9]  
unique values: 9  
units: 1  
missing .. 116/689  
tabulation: Freq. value  
1 1  
5 2  
110 3  
129 4  
122 5  
139 6  
47 7  
15 8  
5 9  
116 .  
-----

-----  
e8\_101  
harvesting: Maize  
-----

E8- when did you stop

-----  
type: numeric (byte)  
range: [2,10]  
unique values: 9  
units: 1  
missing .. 118/689  
tabulation: Freq. value  
1 2  
9 3  
82 4  
145 5  
175 6  
116 7  
33 8  
9 9  
1 10  
118 .  
-----

-----  
e9\_101  
sell any: Maize  
-----

E9- Did you

-----  
type: numeric (byte)  
range: [0,1]  
unique values: 2  
units: 1  
missing .. 89/689  
tabulation: Freq. value  
506 0  
94 1  
-----

```
-----
e10_101                                     E10- How much did you
sell? [Maize]
-----
```

```

      type: numeric (float)
      label: yesno, but 28 nonmissing values are not labeled
      range: [1,3500]
unique values: 29                                units: 1
                                                missing : 595/689
      examples: .
                .
                .
                .

```

```
-----
e11_101                                     E11-
Sales unit [Maize]
-----
```

```

      type: numeric (byte)
      label: unit
      range: [1,16]
unique values: 7                                units: 1
                                                missing : 595/689
      tabulation: Freq.   Numeric   Label
                   38         1 Kilograms
                   1         3 Unit
                   4        11 Sack (100kg)
                   2        12 Sack (90kg)
                   3        13 Sack (70kg)
                   45        15 Sack (50kg)
                   1        16 Sack (25kg)
                   595         .

```

```
-----
e12_101                                     E12- Crop
state [Maize]
-----
```

```

      type: numeric (byte)
      label: state
      range: [1,6]
unique values: 5                                units: 1
                                                missing : 595/689
      tabulation: Freq.   Numeric   Label
                   2         1 Fresh
                   1         2 On the cob
                   88        3 Grain
                   2         5 Shelled
                   1         6 Dried
                   595         .

```

## codebook.txt

```
-----
e11o_101                                     E11o-
Other, specify
-----
```

```

                type: string (str23), but longest is str0
unique values:  0                               missing "":  689/689
  tabulation:  Freq.  Value
                  689  ""
-----
```

```
-----
e13_101                                     E13- who did you
sell to? [Maize]
-----
```

```

                type: numeric (byte)
                label: seller
                range: [1,7]
unique values:  6                               units:  1
                                                missing .:  595/689
  tabulation:  Freq.  Numeric  Label
                  17         1  Neighbour
                  13         3   Shop
                  17         4 Itinerant Vendor
                   3         5 Association/Coop
                  40         6 Market Vendor
                   4         7 Company/wholesaler
                 595         .
-----
```

```
-----
e13o_101                                     E13o-
Other, specify
-----
```

```

                type: string (str40), but longest is str0
unique values:  0                               missing "":  689/689
  tabulation:  Freq.  Value
                  689  ""
-----
```

```
-----
e14_101                                     E14- How much money did you receive
from all sales?
-----
```

```

                type: numeric (long)
                range: [20,24000]
unique values:  52                               units:  1
                                                missing .:  595/689
-----
```

```

                                codebook.txt
      mean:    2471.84
    std. dev:  4184.77

percentiles:    10%    25%    50%    75%    90%
                  250    400   1000   2400   5600

```

```

-----
e15_101                                E15- Did you use any inputs on this
crop? [Maize]
-----

```

```

      type:  numeric (byte)
      range:  [0,1]
unique values: 2                                units:  1
                                          missing.: 89/689

tabulation:  Freq.  Value
              4      0
             596      1
              89      .

```

```

-----
e16_101                                E16- which inputs did
you use? [Maize]
-----

```

```

      type:  string (str13), but longest is str7
unique values: 12                                missing "": 93/689

examples:  "4"
            "4"
            "4 6"
            "5"

warning:  variable has embedded blanks

```

```

-----
e16_4_101                                Constructed indicator: Traditional
seeds [Maize]
-----

```

```

      type:  numeric (float)
      range:  [0,1]
unique values: 2                                units:  1
                                          missing.: 93/689

tabulation:  Freq.  Value
              267      0
              329      1
               93      .

```

```

-----
e16_5_101                                Constructed indicator: Improved
seeds [Maize]
-----

```

```

-----
                type: numeric (float)
            range: [0,1]
unique values: 2                                units: 1
                                                missing .: 93/689
    tabulation: Freq.  Value
                  270    0
                  326    1
                   93    .

```

```

-----
e16_6_101
fertilizer [Maize]
-----

```

```

-----
                Constructed indicator: Organic
-----

```

```

                type: numeric (float)
            range: [0,1]
unique values: 2                                units: 1
                                                missing .: 93/689
    tabulation: Freq.  Value
                  546    0
                   50    1
                   93    .

```

```

-----
e16_7_101
fertilizer [Maize]
-----

```

```

-----
                Constructed indicator: Chemical
-----

```

```

                type: numeric (float)
            range: [0,1]
unique values: 2                                units: 1
                                                missing .: 93/689
    tabulation: Freq.  Value
                  593    0
                   3    1
                   93    .

```

```

-----
e16_8_101
Pesticides [Maize]
-----

```

```

-----
                Constructed indicator:
-----

```

```

                type: numeric (float)
            range: [0,1]
unique values: 2                                units: 1
                                                missing .: 93/689
    tabulation: Freq.  Value
                  588    0
                   8    1
                   93    .

```

-----  
e16\_9\_101 Constructed indicator:  
Herbicides [Maize]  
-----

type: numeric (float)  
range: [0,0] units: 1  
unique values: 1 missing .. 93/689  
tabulation: Freq. value  
596 0  
93 .

-----  
e16\_10\_101 Constructed indicator: Treadle Pump  
(Irrigation) [Maize]  
-----

type: numeric (float)  
range: [0,0] units: 1  
unique values: 1 missing .. 93/689  
tabulation: Freq. value  
596 0  
93 .

-----  
e16\_11\_101 Constructed indicator: Mechanized Pump  
(Irrigation) [Maize]  
-----

type: numeric (float)  
range: [0,0] units: 1  
unique values: 1 missing .. 93/689  
tabulation: Freq. value  
596 0  
93 .

-----  
e16\_99\_101 Constructed indicator: Other  
input [Maize]  
-----

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .. 93/689  
tabulation: Freq. value  
595 0  
1 1

```
-----
e16o_101                                     E16o-
Other, specify
-----
```

```

                type: string (str29), but longest is str7
unique values:  1                               missing "":  688/689
  tabulation:  Freq.  value
                688  ""
                1   "Tractor"
-----
```

```
-----
e17_101                                     E17- How much did you spend in total on inputs for this
crop? [Maize]
-----
```

```

                type: numeric (int)
                range:  [0,6000]
unique values:  53                               units:  1
                                                missing .:  93/689
                mean:   60.9547
                std. dev: 295.194
percentiles:    10%      25%      50%      75%      90%
                  0        0        0       50      120
-----
```

```
-----
e3_102                                     E3-which members of the household decided to
produce: Rice
-----
```

```

                type: string (str5)
unique values:  13                               missing "":  467/689
  examples:    ""
                ""
                ""
                "1 2"
warning:  variable has embedded blanks
-----
```

```
-----
e4_102                                     E4- Quantity
produced [Rice]
-----
```

```

                type: numeric (float)
                range:  [0,257]
                                                units:  .1
-----
```



unique values: 28 codebook.txt missing .: 467/689

mean: 10.8581  
std. dev: 32.0614

percentiles: 10% 25% 50% 75% 90%  
1 2 3 6 13

-----  
e5\_102 E5-  
Production unit [Rice]  
-----

type: numeric (byte)  
label: unit  
range: [1,99] units: 1  
unique values: 11 missing .: 473/689  
examples: 15 sack (50kg)  
.  
.  
.

-----  
e6\_102 E6-  
Crop state [Rice]  
-----

type: numeric (byte)  
label: state  
range: [1,6] units: 1  
unique values: 6 missing .: 467/689  
tabulation: Freq. Numeric Label  
3 1 Fresh  
9 2 On the cob  
8 3 Grain  
194 4 Unshelled  
5 5 Shelled  
3 6 Dried  
467 .

-----  
e5o\_102 E5o-  
Other, specify  
-----

type: string (str81), but longest is str25  
unique values: 1 missing "": 688/689  
tabulation: Freq. Value  
688 ""  
1 "2 saco de 80 5 saco de 60"

codebook.txt  
warning: variable has embedded blanks

e7\_102  
harvesting: Rice

E7- when did you begin

type: numeric (byte)  
range: [2,9]  
unique values: 8  
units: 1  
missing .: 484/689

tabulation:	Freq.	Value
	1	2
	12	3
	21	4
	37	5
	103	6
	28	7
	2	8
	1	9
	484	.

e8\_102  
harvesting: Rice

E8- when did you stop

type: numeric (byte)  
range: [2,10]  
unique values: 9  
units: 1  
missing .: 484/689

tabulation:	Freq.	Value
	1	2
	1	3
	13	4
	25	5
	78	6
	75	7
	10	8
	1	9
	1	10
	484	.

e9\_102  
sell any: Rice

E9- Did you

type: numeric (byte)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 467/689

tabulation:	Freq.	Value
	174	0

48 1  
467 .

e10\_102  
you sell? [Rice]

E10- How much did

```

type: numeric (float)
label: yesno, but 13 nonmissing values are not labeled
range: [1,150]
unique values: 14
examples: .
           .
           .
           .
units: .1
missing.: 641/689

```

e11\_102  
Sales unit [Rice]

E11-

```

type: numeric (byte)
label: unit
range: [1,15]
unique values: 5
units: 1
missing.: 641/689

tabulation: Freq.  Numeric  Label
              4           1 Kilograms
              2           12 Sack (90kg)
              4           13 Sack (70kg)
              4           14 Sack (60kg)
             34           15 Sack (50kg)
             641           .

```

e12\_102  
Crop state [Rice]

E12-

```

type: numeric (byte)
label: state
range: [2,6]
unique values: 3
units: 1
missing.: 641/689

tabulation: Freq.  Numeric  Label
              1           2 On the cob
             46           4 Unshelled
              1           6 Dried
             641           .

```

e11o\_102  
Other, specify

E11o-

```

type: string (str23), but longest is str0
unique values: 0 missing "": 689/689
tabulation: Freq. Value
              689 ""

```

e13\_102  
sell to? [Rice]

E13- who did you

```

type: numeric (byte)
label: seller
range: [1,7]
unique values: 6 units: 1 missing .: 641/689
tabulation: Freq. Numeric Label
              13      1 Neighbour
               3      2 Family Member
               1      3 Shop
               6      4 Itinerant Vendor
              24      6 Market Vendor
               1      7 Company/wholesaler
             641      .

```

e13o\_102  
Other, specify

E13o-

```

type: string (str40), but longest is str0
unique values: 0 missing "": 689/689
tabulation: Freq. Value
              689 ""

```

e14\_102  
from all sales?

E14- How much money did you receive

```

type: numeric (long)
range: [60,24000]
unique values: 26 units: 1 missing .: 641/689
mean: 2396.15
std. dev: 3731.95

```

	codebook.txt				
percentiles:	10%	25%	50%	75%	90%
	500	800	1215	2450	6000

```
-----
e15_102                                     E15- Did you use any inputs on
this crop? [Rice]
-----
```

```

      type:  numeric (byte)
      range:  [0,1]
unique values: 2                                units:  1
                                              missing .:  467/689

      tabulation:  Freq.  value
                   4      0
                   218    1
                   467    .

```

```
-----
e16_102                                     E16- which inputs did
you use? [Rice]
-----
```

```

      type:  string (str13), but longest is str5
unique values: 6                                missing "":  471/689

      tabulation:  Freq.  value
                   471    ""
                   183    "4"
                     2    "4 5 6"
                   22    "4 6"
                     1    "4 8"
                     5    "5"
                     5    "5 6"

      warning:  variable has embedded blanks

```

```
-----
e16_4_102                                     Constructed indicator:
Traditional seeds [Rice]
-----
```

```

      type:  numeric (float)
      range:  [0,1]
unique values: 2                                units:  1
                                              missing .:  471/689

      tabulation:  Freq.  value
                   10      0
                  208    1
                  471    .

```

```
-----
e16_5_102                                     Constructed indicator:
Improved seeds [Rice]
-----
```

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 471/689

tabulation: Freq. Value
              206  0
              12  1
              471  .

```

```

-----
e16_6_102                                     Constructed indicator: Organic
fertilizer [Rice]
-----

```

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 471/689

tabulation: Freq. Value
              189  0
              29  1
              471  .

```

```

-----
e16_7_102                                     Constructed indicator: Chemical
fertilizer [Rice]
-----

```

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing .: 471/689

tabulation: Freq. Value
              218  0
              471  .

```

```

-----
e16_8_102                                     Constructed indicator:
Pesticides [Rice]
-----

```

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 471/689

tabulation: Freq. Value
              217  0
               1  1
              471  .

```

e16\_9\_102  
Herbicides [Rice]

Constructed indicator:

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing ..: 471/689

tabulation: Freq. value
              218  0
              471  .

```

e16\_10\_102  
(Irrigation) [Rice]

Constructed indicator: Treadle Pump

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing ..: 471/689

tabulation: Freq. value
              218  0
              471  .

```

e16\_11\_102  
(Irrigation) [Rice]

Constructed indicator: Mechanized Pump

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing ..: 471/689

tabulation: Freq. value
              218  0
              471  .

```

e16\_99\_102  
Other input [Rice]

Constructed indicator:

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing ..: 471/689

tabulation: Freq. value
              218  0
              471  .

```

```
-----
e16o_102                                     E16o-
Other, specify
-----
```

```

      type:  string (str29), but longest is str0
unique values:  0                               missing "":  689/689
  tabulation: Freq.  Value
                689  ""
-----
```

```
-----
e17_102                                     E17- How much did you spend in total on inputs for
this crop? [Rice]
-----
```

```

      type:  numeric (int)
      range:  [0,625]
unique values:  24                               units:  1
                                                    missing .:  471/689
      mean:    23.4954
      std. dev: 65.9834
percentiles:   10%      25%      50%      75%      90%
                0        0        0        0        80
-----
```

```
-----
e3_103                                     E3-which members of the household decided to
produce: Millet
-----
```

```

      type:  string (str5), but longest is str3
unique values:  2                               missing "":  681/689
  tabulation: Freq.  Value
                681  ""
                 3  "1"
                 5  "1 2"
      warning: variable has embedded blanks
-----
```

```
-----
e4_103                                     E4- Quantity
produced [Millet]
-----
```

```

      type:  numeric (float)
      range:  [0,40]
unique values:  4                               units:  1
                                                    missing .:  681/689
-----
```



```

                                codebook.txt
tabulation:  Freq.  Value
              2      0
              4      1
              1      4
              1     40
             681      .

```

```

-----
e5_103                                           E5- Production
unit [Millet]
-----

```

```

              type: numeric (byte)
              label: unit
              range: [1,22]
unique values: 2                                units: 1
                                                missing .: 683/689

tabulation:  Freq.  Numeric  Label
              2      1 Kilograms
              4     22 Can (20L)
             683      .

```

```

-----
e6_103                                           E6- Crop
state [Millet]
-----

```

```

              type: numeric (byte)
              label: state
              range: [1,6]
unique values: 4                                units: 1
                                                missing .: 681/689

tabulation:  Freq.  Numeric  Label
              1      1 Fresh
              5      3 Grain
              1      5 Shelled
              1      6 Dried
             681      .

```

```

-----
e5o_103                                           E5o-
Other, specify
-----

```

```

              type: string (str81), but longest is str0
unique values: 0                                missing "": 689/689

tabulation:  Freq.  Value
             689    ""

```

```

-----
e7_103                                           E7- when did you begin
harvesting: Millet

```

```

type: numeric (byte)
range: [4,7] units: 1
unique values: 3 missing .: 684/689
tabulation: Freq. Value
              1 4
              3 6
              1 7
             684 .

```

```

e8_103 E8- when did you stop
harvesting: Millet

```

```

type: numeric (byte)
range: [4,7] units: 1
unique values: 3 missing .: 684/689
tabulation: Freq. Value
              1 4
              2 6
              2 7
             684 .

```

```

e9_103 E9- Did you
sell any: Millet

```

```

type: numeric (byte)
range: [0,0] units: 1
unique values: 1 missing .: 681/689
tabulation: Freq. Value
              8 0
             681 .

```

```

e10_103 E10- How much did you
sell? [Millet]

```

```

type: numeric (float)
label: yesno
range: [.,.] units: .
unique values: 0 missing .: 689/689
tabulation: Freq. Numeric Label
             689 .

```

codebook.txt

```
-----
e11_103                                     E11- Sales
unit [Millet]
-----
```

```

            type: numeric (byte)
            label: unit
            range: [.,.]
unique values: 0                                units: .
                                                missing .: 689/689
            tabulation: Freq.   Numeric   Label
                        689       .
-----
```

```
-----
e12_103                                     E12- Crop
state [Millet]
-----
```

```

            type: numeric (byte)
            label: state
            range: [.,.]
unique values: 0                                units: .
                                                missing .: 689/689
            tabulation: Freq.   Numeric   Label
                        689       .
-----
```

```
-----
e11o_103                                     E11o-
Other, specify
-----
```

```

            type: string (str23), but longest is str0
unique values: 0                                missing "": 689/689
            tabulation: Freq.   Value
                        689     ""
-----
```

```
-----
e13_103                                     E13- who did you
sell to? [Millet]
-----
```

```

            type: numeric (byte)
            label: seller
            range: [.,.]
unique values: 0                                units: .
                                                missing .: 689/689
            tabulation: Freq.   Numeric   Label
                        689       .
-----
```

e13o\_103  
Other, specify

E13o-

```

type: string (str40), but longest is str0
unique values: 0 missing "": 689/689
tabulation: Freq. Value
              689 ""

```

e14\_103  
from all sales?

E14- How much money did you receive

```

type: numeric (long)
range: [.,.] units: .
unique values: 0 missing .: 689/689
tabulation: Freq. Value
              689 .

```

e15\_103  
crop? [Millet]

E15- Did you use any inputs on this

```

type: numeric (byte)
range: [1,1] units: 1
unique values: 1 missing .: 681/689
tabulation: Freq. Value
              8 1
             681 .

```

e16\_103  
use? [Millet]

E16- which inputs did you

```

type: string (str13), but longest is str3
unique values: 2 missing "": 681/689
tabulation: Freq. Value
              681 ""
              6 "4"
              2 "4 6"
warning: variable has embedded blanks

```

-----  
 e16\_4\_103 Constructed indicator: Traditional  
 seeds [Millet]  
 -----

type: numeric (float)  
 range: [1,1]  
 unique values: 1 units: 1  
 missing .: 681/689  
 tabulation: Freq. Value  
                   8 1  
                  681 .

-----  
 e16\_5\_103 Constructed indicator: Improved  
 seeds [Millet]  
 -----

type: numeric (float)  
 range: [0,0]  
 unique values: 1 units: 1  
 missing .: 681/689  
 tabulation: Freq. Value  
                   8 0  
                  681 .

-----  
 e16\_6\_103 Constructed indicator: Organic  
 fertilizer [Millet]  
 -----

type: numeric (float)  
 range: [0,1]  
 unique values: 2 units: 1  
 missing .: 681/689  
 tabulation: Freq. Value  
                   6 0  
                   2 1  
                  681 .

-----  
 e16\_7\_103 Constructed indicator: Chemical  
 fertilizer [Millet]  
 -----

type: numeric (float)  
 range: [0,0]  
 unique values: 1 units: 1  
 missing .: 681/689  
 tabulation: Freq. Value  
                   8 0

681 .

-----  
 e16\_8\_103  
 Pesticides [Millet]  
 -----

Constructed indicator:

-----  
 type: numeric (float)  
 range: [0,0]  
 unique values: 1  
 units: 1  
 missing .: 681/689  
 tabulation: Freq. Value  
                   8 0  
                  681 .  
 -----

-----  
 e16\_9\_103  
 Herbicides [Millet]  
 -----

Constructed indicator:

-----  
 type: numeric (float)  
 range: [0,0]  
 unique values: 1  
 units: 1  
 missing .: 681/689  
 tabulation: Freq. Value  
                   8 0  
                  681 .  
 -----

-----  
 e16\_10\_103  
 (Irrigation) [Millet]  
 -----

Constructed indicator: Treadle Pump

-----  
 type: numeric (float)  
 range: [0,0]  
 unique values: 1  
 units: 1  
 missing .: 681/689  
 tabulation: Freq. Value  
                   8 0  
                  681 .  
 -----

-----  
 e16\_11\_103  
 (Irrigation) [Millet]  
 -----

Constructed indicator: Mechanized Pump

-----  
 type: numeric (float)  
 range: [0,0]  
 unique values: 1  
 units: 1  
 missing .: 681/689  
 tabulation: Freq. Value  
 -----

codebook.txt

8 0  
681 .

-----  
e16\_99\_103  
input [Millet]  
-----

Constructed indicator: Other

type: numeric (float)  
range: [0,0] units: 1  
unique values: 1 missing .: 681/689  
tabulation: Freq. value  
8 0  
681 .

-----  
e16o\_103  
Other, specify  
-----

E16o-

type: string (str29), but longest is str0  
unique values: 0 missing "": 689/689  
tabulation: Freq. value  
689 ""

-----  
e17\_103  
crop? [Millet]  
-----

E17- How much did you spend in total on inputs for this

type: numeric (int)  
range: [0,20] units: 10  
unique values: 2 missing .: 681/689  
tabulation: Freq. value  
7 0  
1 20  
681 .

-----  
e3\_104  
produce: Sorghum  
-----

E3-which members of the household decided to

type: string (str5), but longest is str3  
unique values: 10 missing "": 485/689  
examples: ""  
""

codebook.txt

""  
"1"

warning: variable has embedded blanks

---

e4\_104  
produced [Sorghum] E4- Quantity

---

type: numeric (float)  
range: [0,500]  
unique values: 29 units: .01  
missing .: 485/689  
mean: 16.5973  
std. dev: 50.2909  
percentiles: 10% 25% 50% 75% 90%  
.3 1 2 10 40

---

---

e5\_104  
unit [Sorghum] E5- Production

---

type: numeric (byte)  
label: unit  
range: [1,99]  
unique values: 14 units: 1  
missing .: 504/689  
examples: 21 Can (25L)  
.  
.  
.

---

---

e6\_104  
state [Sorghum] E6- Crop

---

type: numeric (byte)  
label: state  
range: [1,6]  
unique values: 6 units: 1  
missing .: 485/689  
tabulation: Freq. Numeric Label  
14 1 Fresh  
15 2 On the cob  
150 3 Grain  
5 4 Unshelled  
3 5 Shelled  
17 6 Dried  
485 .



e5o\_104

E5o-

Other, specify

type: string (str81), but longest is str30

unique values: 1

missing "": 688/689

tabulation: Freq. Value

688

""

1

"Um saco de 60 e uma lata de 20"

warning: variable has embedded blanks

e7\_104

E7- when did you begin

harvesting: Sorghum

type: numeric (byte)

range: [2,9]

unique values: 8

units: 1

missing .: 505/689

tabulation: Freq. Value

1

2

4

3

20

4

36

5

58

6

46

7

18

8

1

9

505

.

e8\_104

E8- when did you stop

harvesting: Sorghum

type: numeric (byte)

range: [3,9]

unique values: 7

units: 1

missing .: 505/689

tabulation: Freq. Value

3

3

8

4

25

5

63

6

57

7

24

8

4

9

505

.

-----  
e9\_104  
sell any: Sorghum  
-----

E9- Did you

-----  
type: numeric (byte)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 485/689  
tabulation: Freq. Value  
194 0  
10 1  
485 .  
-----

-----  
e10\_104  
sell? [Sorghum]  
-----

E10- How much did you

-----  
type: numeric (float)  
label: yesno, but 4 nonmissing values are not labeled  
range: [1,50]  
unique values: 5  
units: .1  
missing .: 679/689  
tabulation: Freq. Numeric Label  
6 1 Yes  
1 1.5  
1 5  
1 20  
1 50  
679 .  
-----

-----  
e11\_104  
unit [Sorghum]  
-----

E11- Sales

-----  
type: numeric (byte)  
label: unit  
range: [1,22]  
unique values: 3  
units: 1  
missing .: 679/689  
tabulation: Freq. Numeric Label  
3 1 Kilograms  
6 15 Sack (50kg)  
1 22 Can (20L)  
679 .  
-----

-----  
e12\_104  
state [Sorghum]  
-----

E12- Crop

```

                                codebook.txt
      type: numeric (byte)
      label: state
      range: [3,3]
unique values: 1
                                units: 1
                                missing.: 679/689

      tabulation: Freq.    Numeric  Label
                   10        3    Grain
                   679        .

```

```

-----
e11o_104                                     E11o-
Other, specify
-----

```

```

      type: string (str23), but longest is str0
unique values: 0
                                missing "": 689/689

      tabulation: Freq.  Value
                   689    ""

```

```

-----
e13_104                                     E13- who did you sell
to? [Sorghum]
-----

```

```

      type: numeric (byte)
      label: seller
      range: [1,7]
unique values: 5
                                units: 1
                                missing.: 679/689

      tabulation: Freq.    Numeric  Label
                   3        1    Neighbour
                   1        3    Shop
                   3        4    Itinerant Vendor
                   2        6    Market Vendor
                   1        7    Company/wholesaler
                   679        .

```

```

-----
e13o_104                                     E13o-
Other, specify
-----

```

```

      type: string (str40), but longest is str0
unique values: 0
                                missing "": 689/689

      tabulation: Freq.  Value
                   689    ""

```

```

-----
e14_104                                     E14- How much money did you receive
from all sales?

```

```

-----
type: numeric (long)
range: [100,1500]
unique values: 9
units: 10
missing .: 679/689

tabulation: Freq. Value
              1 100
              1 150
              1 300
              1 400
              2 500
              1 600
              1 850
              1 1250
              1 1500
             679 .

```

```

-----
e15_104
crop? [Sorghum]
-----

```

E15- Did you use any inputs on this

```

-----
type: numeric (byte)
range: [0,1]
unique values: 2
units: 1
missing .: 485/689

tabulation: Freq. Value
              5 0
             199 1
             485 .

```

```

-----
e16_104
use? [Sorghum]
-----

```

E16- which inputs did you

```

type: string (str13), but longest is str5
unique values: 5
missing "": 490/689

tabulation: Freq. Value
              490 ""
             174 "4"
               1 "4 5 6"
              18 "4 6"
               5 "5"
               1 "5 6"

```

warning: variable has embedded blanks

```

-----
e16_4_104
seeds [Sorghum]
-----

```

Constructed indicator: Traditional

```

-----
                type: numeric (float)
            range: [0,1]
unique values: 2                                units: 1
                                                missing .: 490/689
    tabulation: Freq.  Value
                  6      0
                 193     1
                 490     .

```

```

-----
e16_5_104
seeds [Sorghum]
-----

```

```

-----
Constructed indicator: Improved
-----

```

```

                type: numeric (float)
            range: [0,1]
unique values: 2                                units: 1
                                                missing .: 490/689
    tabulation: Freq.  Value
                  192     0
                   7      1
                  490     .

```

```

-----
e16_6_104
fertilizer [Sorghum]
-----

```

```

-----
Constructed indicator: Organic
-----

```

```

                type: numeric (float)
            range: [0,1]
unique values: 2                                units: 1
                                                missing .: 490/689
    tabulation: Freq.  Value
                  179     0
                   20      1
                  490     .

```

```

-----
e16_7_104
fertilizer [Sorghum]
-----

```

```

-----
Constructed indicator: Chemical
-----

```

```

                type: numeric (float)
            range: [0,0]
unique values: 1                                units: 1
                                                missing .: 490/689
    tabulation: Freq.  Value
                  199     0
                  490     .

```

-----  
e16\_8\_104  
Pesticides [Sorghum]  
-----

Constructed indicator:

-----  
type: numeric (float)  
range: [0,0]  
unique values: 1  
units: 1  
missing .: 490/689  
tabulation: Freq. Value  
199 0  
490 .  
-----

-----  
e16\_9\_104  
Herbicides [Sorghum]  
-----

Constructed indicator:

-----  
type: numeric (float)  
range: [0,0]  
unique values: 1  
units: 1  
missing .: 490/689  
tabulation: Freq. Value  
199 0  
490 .  
-----

-----  
e16\_10\_104  
(Irrigation) [Sorghum]  
-----

Constructed indicator: Treadle Pump

-----  
type: numeric (float)  
range: [0,0]  
unique values: 1  
units: 1  
missing .: 490/689  
tabulation: Freq. Value  
199 0  
490 .  
-----

-----  
e16\_11\_104  
(Irrigation) [Sorghum]  
-----

Constructed indicator: Mechanized Pump

-----  
type: numeric (float)  
range: [0,0]  
unique values: 1  
units: 1  
missing .: 490/689  
tabulation: Freq. Value  
199 0  
490 .  
-----

codebook.txt

e16\_99\_104  
input [Sorghum]

Constructed indicator: Other

type: numeric (float)  
range: [0,0]  
unique values: 1  
units: 1  
missing .: 490/689  
tabulation: Freq. value  
199 0  
490 .

e16o\_104  
Other, specify

E16o-

type: string (str29), but longest is str0  
unique values: 0  
missing "": 689/689  
tabulation: Freq. value  
689 ""

e17\_104  
crop? [Sorghum]

E17- How much did you spend in total on inputs for this

type: numeric (int)  
range: [0,60]  
unique values: 11  
units: 1  
missing .: 491/689  
mean: 4.80808  
std. dev: 13.3987  
percentiles: 10% 25% 50% 75% 90%  
0 0 0 0 20

e3\_105  
produce: Cassava

E3-which members of the household decided to

type: string (str5)  
unique values: 17  
missing "": 81/689  
examples: "1"  
"1"  
"1 2"  
"1 2"

## codebook.txt

warning: variable has embedded blanks

```
-----
e4_105                                     E4- Quantity
produced [Cassava]
-----
```

```

      type:  numeric (float)
      range:  [0,8100]
unique values: 48                                units:  .1
                                                    missing .: 82/689
      mean:   30.6549
      std. dev: 364.17
percentiles: 10%      25%      50%      75%      90%
              1        2        4        8       15
-----
```

```
-----
e5_105                                     E5- Production
unit [Cassava]
-----
```

```

      type:  numeric (byte)
      label:  unit
      range:  [1,99]
unique values: 13                                units:  1
                                                    missing .: 140/689
examples:  15    Sack (50kg)
           15    Sack (50kg)
           15    Sack (50kg)
           .
-----
```

```
-----
e6_105                                     E6- Crop
state [Cassava]
-----
```

```

      type:  numeric (byte)
      label:  state
      range:  [1,6]
unique values: 5                                units:  1
                                                    missing .: 81/689
tabulation:  Freq.   Numeric  Label
              57        1    Fresh
               4         3    Grain
               2         4  Unshelled
              14         5   Shelled
             531         6    Dried
              81         .
-----
```

e5o\_105

E5o-



Other, specify

```

-----
type: string (str81), but longest is str11
unique values: 1 missing "": 688/689
tabulation: Freq. Value
              688 ""
              1 "Sack (80kg)"
warning: variable has embedded blanks
-----

```

```

-----
e7_105 E7- when did you begin
harvesting: Cassava
-----

```

```

type: numeric (byte)
range: [1,14] units: 1
unique values: 14 missing .: 121/689
mean: 7.88028
std. dev: 2.82776
percentiles: 10% 4 25% 7 50% 8 75% 9 90% 13

```

```

-----
e8_105 E8- when did you stop
harvesting: Cassava
-----

```

```

type: numeric (byte)
range: [2,14] units: 1
unique values: 13 missing .: 120/689
mean: 9.14763
std. dev: 2.12944
percentiles: 10% 6 25% 8 50% 9 75% 10 90% 12

```

```

-----
e9_105 E9- Did you
sell any: Cassava
-----

```

```

type: numeric (byte)
range: [0,1] units: 1
unique values: 2 missing .: 82/689
tabulation: Freq. Value

```

542 0  
65 1  
82 .

e10\_105  
sell? [Cassava]

E10- How much did you

type: numeric (float)  
label: yesno, but 17 nonmissing values are not labeled  
range: [1,2000] units: 1  
unique values: 18 missing .: 624/689  
examples: .  
.  
.  
.

e11\_105  
unit [Cassava]

E11- Sales

type: numeric (byte)  
label: unit  
range: [1,15] units: 1  
unique values: 5 missing .: 624/689  
tabulation: Freq. Numeric Label  
2 1 Kilograms  
1 12 Sack (90kg)  
2 13 Sack (70kg)  
2 14 Sack (60kg)  
58 15 Sack (50kg)  
624 .

e12\_105  
state [Cassava]

E12- Crop

type: numeric (byte)  
label: state  
range: [1,6] units: 1  
unique values: 3 missing .: 624/689  
tabulation: Freq. Numeric Label  
1 1 Fresh  
4 5 Shelled  
60 6 Dried  
624 .

-----  
 e11o\_105  
 Other, specify  
 -----

E11o-

type: string (str23), but longest is str0  
 unique values: 0 missing "": 689/689  
 tabulation: Freq. Value  
                   689 ""

-----  
 e13\_105  
 to? [Cassava]  
 -----

E13- who did you sell

type: numeric (byte)  
 label: seller  
 range: [1,7] units: 1  
 unique values: 7 missing .: 624/689  
 tabulation: Freq. Numeric Label  
                   14 1 Neighbour  
                   2 2 Family Member  
                   6 3 Shop  
                   14 4 Itinerant Vendor  
                   1 5 Association/Coop  
                   26 6 Market Vendor  
                   2 7 Company/Wholesaler  
                   624 .

-----  
 e13o\_105  
 Other, specify  
 -----

E13o-

type: string (str40), but longest is str0  
 unique values: 0 missing "": 689/689  
 tabulation: Freq. Value  
                   689 ""

-----  
 e14\_105  
 from all sales?  
 -----

E14- How much money did you receive

type: numeric (long)  
 range: [200,21000] units: 10  
 unique values: 35 missing .: 625/689  
 mean: 3045.31

std. dev: 4352.66 codebook.txt

percentiles:	10%	25%	50%	75%	90%
	500	750	1225	2600	9000

-----  
e15\_105 E15- Did you use any inputs on this  
crop? [Cassava]  
-----

type: numeric (byte)

range: [0,1] units: 1  
unique values: 2 missing .: 82/689

tabulation:	Freq.	Value
	20	0
	587	1
	82	.

-----  
e16\_105 E16- which inputs did you  
use? [Cassava]  
-----

type: string (str13), but longest is str3

unique values: 4 missing "": 102/689

tabulation:	Freq.	Value
	102	""
	467	"4"
	18	"4 5"
	44	"4 6"
	58	"5"

warning: variable has embedded blanks

-----  
e16\_4\_105 Constructed indicator: Traditional  
seeds [Cassava]  
-----

type: numeric (float)

range: [0,1] units: 1  
unique values: 2 missing .: 102/689

tabulation:	Freq.	Value
	58	0
	529	1
	102	.

-----  
e16\_5\_105 Constructed indicator: Improved  
seeds [Cassava]  
-----

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 102/689

tabulation: Freq. Value
              511 0
              76 1
              102 .

```

```

-----
e16_6_105 Constructed indicator: Organic
fertilizer [Cassava]
-----

```

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 102/689

tabulation: Freq. Value
              543 0
              44 1
              102 .

```

```

-----
e16_7_105 Constructed indicator: Chemical
fertilizer [Cassava]
-----

```

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing .: 102/689

tabulation: Freq. Value
              587 0
              102 .

```

```

-----
e16_8_105 Constructed indicator:
Pesticides [Cassava]
-----

```

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing .: 102/689

tabulation: Freq. Value
              587 0
              102 .

```

-----  
e16\_9\_105  
Herbicides [Cassava]  
-----

Constructed indicator:

-----  
type: numeric (float)  
range: [0,0]  
unique values: 1  
units: 1  
missing .: 102/689  
tabulation: Freq. Value  
587 0  
102 .  
-----

-----  
e16\_10\_105  
(Irrigation) [Cassava]  
-----

Constructed indicator: Treadle Pump

-----  
type: numeric (float)  
range: [0,0]  
unique values: 1  
units: 1  
missing .: 102/689  
tabulation: Freq. Value  
587 0  
102 .  
-----

-----  
e16\_11\_105  
(Irrigation) [Cassava]  
-----

Constructed indicator: Mechanized Pump

-----  
type: numeric (float)  
range: [0,0]  
unique values: 1  
units: 1  
missing .: 102/689  
tabulation: Freq. Value  
587 0  
102 .  
-----

-----  
e16\_99\_105  
input [Cassava]  
-----

Constructed indicator: Other

-----  
type: numeric (float)  
range: [0,0]  
unique values: 1  
units: 1  
missing .: 102/689  
tabulation: Freq. Value  
587 0  
102 .  
-----

## codebook.txt

```
-----
e16o_105                                     E16o-
Other, specify
-----
```

```

      type:  string (str29), but longest is str0
unique values:  0                               missing "":  689/689
  tabulation:  Freq.  Value
                689  ""
-----
```

```
-----
e17_105                                     E17- How much did you spend in total on inputs for this
crop? [Cassava]
-----
```

```

      type:  numeric (int)
      range:  [0,3600]
unique values:  21                               units:  1
                                                    missing .:  102/689
      mean:    29.9114
      std. dev: 208.69
percentiles:   10%    25%    50%    75%    90%
                0      0      0      0      0
-----
```

```
-----
e3_106                                     E3-which members of the household decided to
produce: Peanuts
-----
```

```

      type:  string (str5)
unique values:  16                               missing "":  55/689
  examples:  "1"
              "1"
              "1 2"
              "1 2"
      warning: variable has embedded blanks
-----
```

```
-----
e4_106                                     E4- Quantity
produced [Peanuts]
-----
```

```

      type:  numeric (float)
      range:  [0,1000]
unique values:  46                               units:  .1
                                                    missing .:  55/689
      mean:    13.5505
-----
```

std. dev: 67.7008 codebook.txt

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

1 2 4 8 15

e5\_106 E5- Production

unit [Peanuts]

type: numeric (byte)

label: unit

range: [1,22] units: 1

unique values: 10 missing .: 76/689

examples: 15 Sack (50kg)

15 Sack (50kg)

15 Sack (50kg)

15 Sack (50kg)

e6\_106 E6- Crop

state [Peanuts]

type: numeric (byte)

label: state

range: [1,6] units: 1

unique values: 6 missing .: 55/689

tabulation:

Freq.	Numeric	Label
5	1	Fresh
1	2	On the cob
40	3	Grain
510	4	Unshelled
63	5	Shelled
15	6	Dried
55	.	

e5o\_106 E5o-

Other, specify

type: string (str81), but longest is str0

unique values: 0 missing "": 689/689

tabulation:

Freq.	Value
689	""

e7\_106 E7- when did you begin

harvesting: Peanuts



```

type: numeric (byte)
range: [2,13]
unique values: 9
units: 1
missing .: 85/689

tabulation: Freq. Value
             8 2
            135 3
            238 4
            134 5
             58 6
             23 7
              5 8
              2 9
              1 13
            85 .

```

```

e8_106
harvesting: Peanuts
E8- when did you stop

```

```

type: numeric (byte)
range: [1,9]
unique values: 9
units: 1
missing .: 85/689

tabulation: Freq. Value
             1 1
             2 2
            15 3
            104 4
            254 5
            151 6
             58 7
             14 8
              5 9
            85 .

```

```

e9_106
sell any: Peanuts
E9- Did you

```

```

type: numeric (byte)
range: [0,1]
unique values: 2
units: 1
missing .: 55/689

tabulation: Freq. Value
            376 0
            258 1
             55 .

```

e10\_106  
sell? [Peanuts]

E10- How much did you

```

type: numeric (float)
label: yesno, but 53 nonmissing values are not labeled
range: [1,10000]
unique values: 54
examples: 8
           .
           .
           .
units: 1
missing .: 431/689

```

e11\_106  
unit [Peanuts]

E11- Sales

```

type: numeric (byte)
label: unit
range: [1,22]
unique values: 9
units: 1
missing .: 431/689

tabulation:
  Freq.  Numeric  Label
    108         1 Kilograms
     3         11 Sack (100kg)
     2         12 Sack (90kg)
     2         13 Sack (70kg)
     8         14 Sack (60kg)
    128         15 Sack (50kg)
     1         16 Sack (25kg)
     2         21 Can (25L)
     4         22 Can (20L)
    431          .

```

e12\_106  
state [Peanuts]

E12- Crop

```

type: numeric (byte)
label: state
range: [3,6]
unique values: 4
units: 1
missing .: 431/689

tabulation:
  Freq.  Numeric  Label
    36         3 Grain
   106         4 Unshelled
   112         5 Shelled
     4         6 Dried
   431          .

```

e11o\_106  
Other, specify

E11o-

```

type: string (str23), but longest is str0
unique values: 0 missing "": 689/689
tabulation: Freq. Value
              689 ""

```

e13\_106  
to? [Peanuts]

E13- who did you sell

```

type: numeric (byte)
label: seller
range: [1,10]
unique values: 8 units: 1 missing .: 431/689
tabulation: Freq. Numeric Label
              25      1 Neighbour
               4      2 Family Member
              61      3 Shop
              54      4 Itinerant Vendor
               2      5 Association/Coop
              76      6 Market Vendor
              33      7 Company/Wholesaler
               3     10 IKURU
             431      .

```

e13o\_106  
Other, specify

E13o-

```

type: string (str40), but longest is str0
unique values: 0 missing "": 689/689
tabulation: Freq. Value
              689 ""

```

e14\_106  
from all sales?

E14- How much money did you receive

```

type: numeric (long)
range: [50,300000]
unique values: 100 units: 1 missing .: 433/689
mean: 3454.85

```

```

                                codebook.txt
std. dev: 18790.7
percentiles: 10% 25% 50% 75% 90%
              400 655 1274 3000 5000

```

```

-----
e15_106                                E15- Did you use any inputs on this
crop? [Peanuts]
-----

```

```

type: numeric (byte)
range: [0,1]
unique values: 2
units: 1
missing .: 55/689

tabulation: Freq. Value
              8 0
             626 1
              55 .

```

```

-----
e16_106                                E16- which inputs did you
use? [Peanuts]
-----

```

```

type: string (str13), but longest is str5
unique values: 10
missing "": 63/689

examples: "4"
           "4"
           "4"
           "4"

warning: variable has embedded blanks

```

```

-----
e16_4_106                               Constructed indicator: Traditional
seeds [Peanuts]
-----

```

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 63/689

tabulation: Freq. Value
              56 0
             570 1
              63 .

```

```

-----
e16_5_106                               Constructed indicator: Improved
seeds [Peanuts]
-----

```

codebook.txt

type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 63/689  
tabulation: Freq. Value  
552 0  
74 1  
63 .

-----  
e16\_6\_106 Constructed indicator: Organic  
fertilizer [Peanuts]  
-----

type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 63/689  
tabulation: Freq. Value  
607 0  
19 1  
63 .

-----  
e16\_7\_106 Constructed indicator: Chemical  
fertilizer [Peanuts]  
-----

type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 63/689  
tabulation: Freq. Value  
624 0  
2 1  
63 .

-----  
e16\_8\_106 Constructed indicator:  
Pesticides [Peanuts]  
-----

type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 63/689  
tabulation: Freq. Value  
624 0  
2 1  
63 .

-----  
e16\_9\_106  
Herbicides [Peanuts]  
-----

Constructed indicator:

-----  
type: numeric (float)  
range: [0,0]  
unique values: 1  
units: 1  
missing .: 63/689  
tabulation: Freq. Value  
626 0  
63 .  
-----

-----  
e16\_10\_106  
(Irrigation) [Peanuts]  
-----

Constructed indicator: Treadle Pump

-----  
type: numeric (float)  
range: [0,0]  
unique values: 1  
units: 1  
missing .: 63/689  
tabulation: Freq. Value  
626 0  
63 .  
-----

-----  
e16\_11\_106  
(Irrigation) [Peanuts]  
-----

Constructed indicator: Mechanized Pump

-----  
type: numeric (float)  
range: [0,0]  
unique values: 1  
units: 1  
missing .: 63/689  
tabulation: Freq. Value  
626 0  
63 .  
-----

-----  
e16\_99\_106  
input [Peanuts]  
-----

Constructed indicator: Other

-----  
type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 63/689  
tabulation: Freq. Value  
625 0  
1 1  
63 .  
-----

e16o\_106  
Other, specify

E16o-

```

type: string (str29), but longest is str13
unique values: 1 missing "": 688/689
tabulation: Freq. Value
              688 ""
              1 "Animal plough"
warning: variable has embedded blanks

```

e17\_106  
crop? [Peanuts]

E17- How much did you spend in total on inputs for this

```

type: numeric (int)
range: [0,7500]
unique values: 48 units: 1
missing ..: 63/689
mean: 196.578
std. dev: 574.168
percentiles: 10% 25% 50% 75% 90%
              0 0 0 125 550

```

e3\_107  
produce: Sesame

E3-which members of the household decided to

```

type: string (str5), but longest is str3
unique values: 9 missing "": 336/689
tabulation: Freq. Value
              336 ""
              150 "1"
              180 "1 2"
               2 "1 3"
               1 "1 6"
              14 "2"
               1 "2 3"
               2 "3"
               2 "4"
               1 "5"
warning: variable has embedded blanks

```

e4\_107  
produced [Sesame]

E4- Quantity

```

-----
type: numeric (float)
range: [0,1200]
unique values: 78
units: .01
missing ..: 338/689

mean: 45.1651
std. dev: 111.583

percentiles:      10%      25%      50%      75%      90%
                  0        1        6       45     103
-----

```

e5\_107  
unit [Sesame]

E5- Production

```

-----
type: numeric (byte)
label: unit
range: [1,99]
unique values: 13
units: 1
missing ..: 376/689

examples: 1 kilograms
          15 Sack (50kg)
          .
          .
-----

```

e6\_107  
state [Sesame]

E6- Crop

```

-----
type: numeric (byte)
label: state
range: [1,6]
unique values: 6
units: 1
missing ..: 336/689

tabulation: Freq.  Numeric  Label
              12         1  Fresh
               1         2  On the cob
             267         3  Grain
               1         4  Unshelled
              35         5  Shelled
              37         6  Dried
             336         .
-----

```

e5o\_107  
Other, specify

E5o-



```

                                codebook.txt
      type:  string (str81), but longest is str11
unique values:  1                                missing "":  688/689

      tabulation:  Freq.  value
                    688  ""
                    1  "Sack (80kg)"

      warning:  variable has embedded blanks

```

```

-----
e7_107                                E7- when did you begin
harvesting: Sesame
-----

```

```

      type:  numeric (byte)

      range:  [2,14]                                units:  1
unique values: 10                                missing .: 373/689

      mean:    6.18987
      std. dev: 1.34354

      percentiles:      10%      25%      50%      75%      90%
                        4         6         6         7         8

```

```

-----
e8_107                                E8- when did you stop
harvesting: Sesame
-----

```

```

      type:  numeric (byte)

      range:  [3,14]                                units:  1
unique values: 8                                missing .: 373/689

      tabulation:  Freq.  value
                    7      3
                    11     4
                    18     5
                    85     6
                   134     7
                    50     8
                    10     9
                     1    14
                   373     .

```

```

-----
e9_107                                E9- Did you
sell any: Sesame
-----

```

```

      type:  numeric (byte)

      range:  [0,1]                                units:  1
unique values: 2                                missing .: 340/689

```

```

                                codebook.txt
tabulation:  Freq.  Value
              91    0
              258    1
              340    .

```

```

-----
e10_107                                           E10- How much did you
sell? [Sesame]
-----

```

```

      type: numeric (float)
      label: yesno, but 81 nonmissing values are not labeled
      range: [1,1190]
unique values: 82                                units: .1
                                                    missing .: 431/689
      examples: 43
                .
                .
                .

```

```

-----
e11_107                                           E11- Sales
unit [Sesame]
-----

```

```

      type: numeric (byte)
      label: unit
      range: [1,22]
unique values: 6                                units: 1
                                                    missing .: 431/689
      tabulation:  Freq.  Numeric  Label
                   219      1 Kilograms
                   1       5 Litre
                   1       6 Millilitre
                   34     15 Sack (50kg)
                   2     16 Sack (25kg)
                   1     22 Can (20L)
                   431      .

```

```

-----
e12_107                                           E12- Crop
state [Sesame]
-----

```

```

      type: numeric (byte)
      label: state
      range: [3,6]
unique values: 4                                units: 1
                                                    missing .: 431/689
      tabulation:  Freq.  Numeric  Label
                   214      3 Grain
                   2       4 Unshelled
                   25      5 Shelled
                   17      6 Dried

```

431 codebook.txt  
.

-----  
e11o\_107 E11o-  
Other, specify  
-----

type: string (str23), but longest is str0  
unique values: 0 missing "": 689/689  
tabulation: Freq. Value  
689 ""

-----  
e13\_107 E13- who did you  
sell to? [Sesame]  
-----

type: numeric (byte)  
label: seller  
range: [1,10] units: 1  
unique values: 9 missing .: 431/689  
tabulation: Freq. Numeric Label  
10 1 Neighbour  
2 2 Family Member  
121 3 Shop  
27 4 Itinerant Vendor  
1 5 Association/Coop  
52 6 Market Vendor  
42 7 Company/wholesaler  
1 9 NGO  
2 10 IKURU  
431 .

-----  
e13o\_107 E13o-  
Other, specify  
-----

type: string (str40), but longest is str0  
unique values: 0 missing "": 689/689  
tabulation: Freq. Value  
689 ""

-----  
e14\_107 E14- How much money did you receive  
from all sales?  
-----

type: numeric (long)  
Page 275

## codebook.txt

```

      range: [15,47150]
unique values: 137
      units: 1
      missing ..: 432/689

      mean: 3293
      std. dev: 5618.56

percentiles:      10%      25%      50%      75%      90%
                  400      800      1600     3800     6000

```

```

-----
e15_107
crop? [Sesame]
-----

```

E15- Did you use any inputs on this

```

      type: numeric (byte)

      range: [0,1]
unique values: 2
      units: 1
      missing ..: 336/689

      tabulation: Freq.  value
                   5      0
                   348    1
                   336    .

```

```

-----
e16_107
use? [Sesame]
-----

```

E16- which inputs did you

```

      type: string (str13), but longest is str7
unique values: 13
      missing "": 341/689

      examples: ""
                ""
                "4"
                "4 6 8"

      warning: variable has embedded blanks

```

```

-----
e16_4_107
seeds [Sesame]
-----

```

Constructed indicator: Traditional

```

      type: numeric (float)

      range: [0,1]
unique values: 2
      units: 1
      missing ..: 341/689

      tabulation: Freq.  value
                   97      0
                   251    1
                   341    .

```

codebook.txt

-----  
e16\_5\_107 Constructed indicator: Improved  
seeds [Sesame]  
-----

type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 341/689  
tabulation: Freq. Value  
242 0  
106 1  
341 .

-----  
e16\_6\_107 Constructed indicator: Organic  
fertilizer [Sesame]  
-----

type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 341/689  
tabulation: Freq. Value  
335 0  
13 1  
341 .

-----  
e16\_7\_107 Constructed indicator: Chemical  
fertilizer [Sesame]  
-----

type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 341/689  
tabulation: Freq. Value  
347 0  
1 1  
341 .

-----  
e16\_8\_107 Constructed indicator:  
Pesticides [Sesame]  
-----

type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 341/689  
tabulation: Freq. Value

272 0  
76 1  
341 .

e16\_9\_107  
Herbicides [Sesame]

Constructed indicator:

type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 341/689  
tabulation: Freq. Value  
347 0  
1 1  
341 .

e16\_10\_107  
(Irrigation) [Sesame]

Constructed indicator: Treadle Pump

type: numeric (float)  
range: [0,0]  
unique values: 1  
units: 1  
missing .: 341/689  
tabulation: Freq. Value  
348 0  
341 .

e16\_11\_107  
(Irrigation) [Sesame]

Constructed indicator: Mechanized Pump

type: numeric (float)  
range: [0,0]  
unique values: 1  
units: 1  
missing .: 341/689  
tabulation: Freq. Value  
348 0  
341 .

e16\_99\_107  
input [Sesame]

Constructed indicator: Other

type: numeric (float)  
range: [0,0]  
units: 1

```

                                codebook.txt
unique values: 1                missing .: 341/689
  tabulation: Freq.  Value
                348    0
                341    .

```

```

-----
e16o_107                                           E16o-
Other, specify
-----

```

```

                type: string (str29), but longest is str0
unique values: 0                missing "": 689/689
  tabulation: Freq.  Value
                689    ""

```

```

-----
e17_107                                           E17- How much did you spend in total on inputs for this
crop? [Sesame]
-----

```

```

                type: numeric (int)
                range: [0,2500]
unique values: 63                units: 1
                                missing .: 341/689
                mean: 125.126
                std. dev: 259.755
percentiles:      10%      25%      50%      75%      90%
                  0        0        45      150      350

```

```

-----
e3_108                                           E3-which members of the household decided to
produce: Butter beans
-----

```

```

                type: string (str5), but longest is str3
unique values: 3                missing "": 681/689
  tabulation: Freq.  Value
                681    ""
                 3    "1"
                 4    "1 2"
                 1    "1 9"
                warning: variable has embedded blanks

```

```

-----
e4_108                                           E4- Quantity produced
[Butter beans]
-----

```

codebook.txt

type: numeric (float)  
range: [0,120] units: 1  
unique values: 6 missing .: 681/689

tabulation: Freq. Value  
2 0  
2 1  
1 3  
1 4  
1 15  
1 120  
681 .

-----  
e5\_108 E5- Production unit  
[Butter beans]  
-----

type: numeric (byte)  
label: unit  
range: [1,22] units: 1  
unique values: 4 missing .: 683/689

tabulation: Freq. Numeric Label  
3 1 Kilograms  
1 15 Sack (50kg)  
1 21 Can (25L)  
1 22 Can (20L)  
683 .

-----  
e6\_108 E6- Crop state  
[Butter beans]  
-----

type: numeric (byte)  
label: state  
range: [1,5] units: 1  
unique values: 4 missing .: 681/689

tabulation: Freq. Numeric Label  
1 1 Fresh  
1 3 Grain  
1 4 Unshelled  
5 5 Shelled  
681 .

-----  
e5o\_108 E5o-  
Other, specify  
-----

type: string (str81), but longest is str0  
Page 280



codebook.txt

unique values: 0 missing "": 689/689

tabulation: Freq. Value  
689 ""

-----  
e7\_108

E7- when did you begin

harvesting: Butter beans  
-----

type: numeric (byte)

range: [4,8]  
unique values: 5

units: 1  
missing .: 682/689

tabulation: Freq. Value  
1 4  
2 5  
2 6  
1 7  
1 8  
682 .

-----  
e8\_108

E8- when did you stop

harvesting: Butter beans  
-----

type: numeric (byte)

range: [4,8]  
unique values: 4

units: 1  
missing .: 682/689

tabulation: Freq. Value  
1 4  
3 6  
2 7  
1 8  
682 .

-----  
e9\_108

E9- Did you sell

any: Butter beans  
-----

type: numeric (byte)

range: [0,1]  
unique values: 2

units: 1  
missing .: 681/689

tabulation: Freq. Value  
5 0  
3 1  
681 .

codebook.txt

-----  
e10\_108 E10- How much did you sell?  
[Butter beans]  
-----

type: numeric (float)  
label: yesno, but 3 nonmissing values are not labeled  
range: [10,50] units: 1  
unique values: 3 missing .: 686/689  
tabulation: Freq. Numeric Label  
                  1       10  
                  1       25  
                  1       50  
                686       .

-----  
e11\_108 E11- Sales unit  
[Butter beans]  
-----

type: numeric (byte)  
label: unit  
range: [1,1] units: 1  
unique values: 1 missing .: 686/689  
tabulation: Freq. Numeric Label  
                  3       1 Kilograms  
                686       .

-----  
e12\_108 E12- Crop state  
[Butter beans]  
-----

type: numeric (byte)  
label: state  
range: [5,5] units: 1  
unique values: 1 missing .: 686/689  
tabulation: Freq. Numeric Label  
                  3       5 Shelled  
                686       .

-----  
e11o\_108 E11o-  
Other, specify  
-----

type: string (str23), but longest is str0  
unique values: 0 missing "": 689/689

codebook.txt  
tabulation: Freq. Value  
689 ""

-----  
e13\_108 E13- who did you sell to?  
[Butter beans]  
-----

type: numeric (byte)  
label: seller  
range: [1,6] units: 1  
unique values: 2 missing .: 686/689  
tabulation: Freq. Numeric Label  
1 1 Neighbour  
2 6 Market Vendor  
686 .

-----  
e13o\_108 E13o-  
Other, specify  
-----

type: string (str40), but longest is str0  
unique values: 0 missing "": 689/689  
tabulation: Freq. Value  
689 ""

-----  
e14\_108 E14- How much money did you receive  
from all sales?  
-----

type: numeric (long)  
range: [150,3500] units: 10  
unique values: 3 missing .: 686/689  
tabulation: Freq. Value  
1 150  
1 2000  
1 3500  
686 .

-----  
e15\_108 E15- Did you use any inputs on this crop?  
[Butter beans]  
-----

type: numeric (byte)  
range: [1,1] units: 1

```

                                codebook.txt
unique values: 1                missing .: 681/689
  tabulation: Freq.  Value
                8  1
                681 .

```

```

-----
e16_108                                E16- which inputs did you use?
[Butter beans]
-----

```

```

                type: string (str13), but longest is str5
unique values: 4                missing "": 681/689
  tabulation: Freq.  Value
                681  ""
                1   "4"
                1   "4 5 6"
                1   "4 8"
                5   "5"

                warning: variable has embedded blanks

```

```

-----
e16_4_108                                Constructed indicator: Traditional seeds
[Butter beans]
-----

```

```

                type: numeric (float)
                range: [0,1]
unique values: 2                units: 1
                                missing .: 681/689
  tabulation: Freq.  Value
                5   0
                3   1
                681 .

```

```

-----
e16_5_108                                Constructed indicator: Improved seeds
[Butter beans]
-----

```

```

                type: numeric (float)
                range: [0,1]
unique values: 2                units: 1
                                missing .: 681/689
  tabulation: Freq.  Value
                2   0
                6   1
                681 .

```

```

-----
e16_6_108                                Constructed indicator: Organic fertilizer
-----

```

[Butter beans]

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 681/689

tabulation: Freq. Value
              7 0
              1 1
             681 .

```

e16\_7\_108

Constructed indicator: Chemical fertilizer

[Butter beans]

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing .: 681/689

tabulation: Freq. Value
              8 0
             681 .

```

e16\_8\_108

Constructed indicator: Pesticides

[Butter beans]

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 681/689

tabulation: Freq. Value
              7 0
              1 1
             681 .

```

e16\_9\_108

Constructed indicator: Herbicides

[Butter beans]

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing .: 681/689

tabulation: Freq. Value
              8 0
             681 .

```

---

```
e16_10_108          Constructed indicator: Treadle Pump (Irrigation)
[Butter beans]
```

---

```

      type:  numeric (float)
      range:  [0,0]
unique values: 1          units:  1
                        missing .: 681/689
      tabulation:  Freq.  value
                   8      0
                   681    .
```

---



---

```
e16_11_108          Constructed indicator: Mechanized Pump (Irrigation)
[Butter beans]
```

---

```

      type:  numeric (float)
      range:  [0,0]
unique values: 1          units:  1
                        missing .: 681/689
      tabulation:  Freq.  value
                   8      0
                   681    .
```

---



---

```
e16_99_108          Constructed indicator: Other input
[Butter beans]
```

---

```

      type:  numeric (float)
      range:  [0,0]
unique values: 1          units:  1
                        missing .: 681/689
      tabulation:  Freq.  value
                   8      0
                   681    .
```

---



---

```
e16o_108          E16o-
Other, specify
```

---

```

      type:  string (str29), but longest is str0
unique values: 0          missing "": 689/689
      tabulation:  Freq.  value
                   689    ""
```

---

codebook.txt

-----  
e17\_108                      E17- How much did you spend in total on inputs for this crop?  
[Butter beans]  
-----

-----  
                 type:    numeric (int)  
                 range:    [0,1500]                      units:    1  
unique values:    4                      missing .:    681/689  
                 tabulation:    Freq.    Value  
                                      5       0  
                                      1      105  
                                      1      200  
                                      1     1500  
                                    681       .  
-----

-----  
e3\_109                                      E3-which members of the household decided to  
produce: Cowpeas  
-----

-----  
                 type:    string (str5)  
unique values:    14                      missing "":    223/689  
                 examples:    ""  
                                      "1"  
                                      "1 2"  
                                      "1 2"  
                 warning:    variable has embedded blanks  
-----

-----  
e4\_109                                      E4- Quantity  
produced [Cowpeas]  
-----

-----  
                 type:    numeric (float)  
                 range:    [0,350]                      units:    .1  
unique values:    41                      missing .:    225/689  
                 mean:       12.1864  
                 std. dev:    34.231  
                 percentiles:       10%       25%       50%       75%       90%  
                                      0           0           1           5           38  
-----

-----  
e5\_109                                      E5- Production  
unit [Cowpeas]  
-----

                 type:    numeric (byte)  
label:    unit  
-----

codebook.txt

range: [1,24] units: 1  
unique values: 13 missing .. 347/689  
examples: 5 Litre  
21 Can (25L)  
:  
.

-----  
e6\_109 E6- Crop  
state [Cowpeas]  
-----

type: numeric (byte)  
label: state  
range: [1,6] units: 1  
unique values: 5 missing .. 223/689  
tabulation: Freq. Numeric Label  
74 1 Fresh  
225 3 Grain  
67 4 Unshelled  
62 5 Shelled  
38 6 Dried  
223 .

-----  
e5o\_109 E5o-  
Other, specify  
-----

type: string (str81), but longest is str0  
unique values: 0 missing "": 689/689  
tabulation: Freq. Value  
689 ""

-----  
e7\_109 E7- when did you begin  
harvesting: Cowpeas  
-----

type: numeric (byte)  
range: [2,12] units: 1  
unique values: 10 missing .. 310/689  
mean: 5.19789  
std. dev: 1.50146  
percentiles: 10% 3 25% 4 50% 5 75% 6 90% 7



## codebook.txt

-----  
e8\_109  
harvesting: Cowpeas  
-----

E8- when did you stop

-----  
type: numeric (byte)  
range: [2,12]  
unique values: 10  
units: 1  
missing .: 310/689  
mean: 5.68602  
std. dev: 1.3817  
percentiles: 10% 25% 50% 75% 90%  
4 5 6 7 7  
-----

-----  
e9\_109  
sell any: Cowpeas  
-----

E9- Did you

-----  
type: numeric (byte)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 227/689  
tabulation: Freq. Value  
420 0  
42 1  
227 .  
-----

-----  
e10\_109  
sell? [Cowpeas]  
-----

E10- How much did you

-----  
type: numeric (float)  
label: yesno, but 22 nonmissing values are not labeled  
range: [1,350]  
unique values: 23  
units: .1  
missing .: 647/689  
examples: .  
.  
.  
.  
-----

-----  
e11\_109  
unit [Cowpeas]  
-----

E11- Sales

-----  
type: numeric (byte)  
label: unit  
range: [1,23]  
units: 1  
-----

codebook.txt  
unique values: 4 missing .: 647/689

tabulation:	Freq.	Numeric	Label
	32	1	Kilograms
	2	14	Sack (60kg)
	7	15	Sack (50kg)
	1	23	Can (10L)
	647	.	

-----  
e12\_109 E12- Crop  
state [Cowpeas]  
-----

type: numeric (byte)  
label: state  
range: [3,5] units: 1  
unique values: 3 missing .: 647/689

tabulation:	Freq.	Numeric	Label
	30	3	Grain
	1	4	Unshelled
	11	5	Shelled
	647	.	

-----  
e11o\_109 E11o-  
Other, specify  
-----

type: string (str23), but longest is str0  
unique values: 0 missing "": 689/689  
tabulation: Freq. value  
689 ""

-----  
e13\_109 E13- who did you sell  
to? [Cowpeas]  
-----

type: numeric (byte)  
label: seller  
range: [1,6] units: 1  
unique values: 4 missing .: 647/689  
tabulation: Freq. Numeric Label  
5 1 Neighbour  
4 3 Shop  
7 4 Itinerant Vendor  
26 6 Market Vendor  
647 .

-----  
e13o\_109  
Other, specify  
-----

E13o-

type: string (str40), but longest is str0  
unique values: 0 missing "": 689/689  
tabulation: Freq. Value  
                  689 ""

-----  
e14\_109  
from all sales?  
-----

E14- How much money did you receive

type: numeric (long)  
range: [14,6727]  
unique values: 28 units: 1  
                  missing .: 647/689  
mean: 1398  
std. dev: 1560.45  
percentiles: 10% 25% 50% 75% 90%  
                  250 400 775 1500 4000

-----  
e15\_109  
crop? [Cowpeas]  
-----

E15- Did you use any inputs on this

type: numeric (byte)  
range: [0,1]  
unique values: 2 units: 1  
                  missing .: 223/689  
tabulation: Freq. Value  
                  6 0  
                  460 1  
                  223 .

-----  
e16\_109  
use? [Cowpeas]  
-----

E16- which inputs did you

type: string (str13), but longest is str5  
unique values: 12 missing "": 229/689  
examples: ""  
                  "4"  
                  "4"  
                  "4"

```
warning: variable has embedded blanks
```

```
tabulation:  Freq.  Value
              24      0
              436      1
              229      .
```

```

tabulation:  Freq.  Value
              432    0
              28    1
              229    .

```

```

tabulation:  Freq.  Value
              426    0
              34    1
              229    .

```

codebook.txt

range:	[0,1]	units:	1
unique values:	2	missing .:	229/689

tabulation:	Freq.	Value
	459	0
	1	1
	229	.

---

e16_8_109	Constructed indicator:
Pesticides [Cowpeas]	

---

type:	numeric (float)
range:	[0,1]
unique values:	2
units:	1
missing .:	229/689

tabulation:	Freq.	Value
	398	0
	62	1
	229	.

---

e16_9_109	Constructed indicator:
Herbicides [Cowpeas]	

---

type:	numeric (float)
range:	[0,1]
unique values:	2
units:	1
missing .:	229/689

tabulation:	Freq.	Value
	459	0
	1	1
	229	.

---

e16_10_109	Constructed indicator: Treadle Pump
(Irrigation) [Cowpeas]	

---

type:	numeric (float)
range:	[0,0]
unique values:	1
units:	1
missing .:	229/689

tabulation:	Freq.	Value
	460	0
	229	.

---

e16_11_109	Constructed indicator: Mechanized Pump
(Irrigation) [Cowpeas]	

---

codebook.txt

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing ..: 229/689

tabulation: Freq. Value
              460 0
              229 .

```

```

e16_99_109
input [Cowpeas]
Constructed indicator: Other

```

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing ..: 229/689

tabulation: Freq. Value
              460 0
              229 .

```

```

e16o_109
Other, specify
E16o-

```

```

type: string (str29), but longest is str15
unique values: 1
missing "": 688/689

tabulation: Freq. Value
              688 ""
              1 "Regador de lata"

warning: variable has embedded blanks

```

```

e17_109
crop? [Cowpeas]
E17- How much did you spend in total on inputs for this

```

```

type: numeric (int)
range: [0,400]
unique values: 44
units: 1
missing ..: 229/689

mean: 27.2326
std. dev: 56.497

percentiles: 10% 25% 50% 75% 90%
              0 0 0 36.5 95

```

## codebook.txt

---

```
e3_110                                E3-Which members of the household decided to
produce: Boer beans
```

---

```

      type:  string (str5)
unique values: 13                                missing "":  325/689
examples:  ""
           ""
           "1"
           "1 2"
warning:  variable has embedded blanks
```

---



---

```
e4_110                                E4- Quantity
produced [Boer beans]
```

---

```

      type:  numeric (float)
      range:  [0,200]
unique values: 30                                units:  .1
                                           missing .:  325/689
      mean:   7.14011
      std. dev: 17.873
percentiles: 10%      25%      50%      75%      90%
              0        1        2        4.5      20
```

---



---

```
e5_110                                E5- Production
unit [Boer beans]
```

---

```

      type:  numeric (byte)
      label:  unit
      range:  [1,99]
unique values: 13                                units:  1
                                           missing .:  377/689
examples:  15      Sack (50kg)
           22      Can (20L)
           .
           .
```

---



---

```
e6_110                                E6- Crop
state [Boer beans]
```

---

```

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

---

```

                                codebook.txt
      range: [1,6]
unique values: 6                                units: 1
                                                missing .: 325/689

```

```

tabulation: Freq.  Numeric  Label
              32         1  Fresh
               1         2  On the cob
             150         3  Grain
              97         4  Unshelled
              55         5  Shelled
              29         6  Dried
             325         .

```

```

-----
e5o_110
Other, specify
-----

```

```

E5o-

```

```

      type: string (str81), but longest is str11
unique values: 1                                missing "": 688/689
tabulation: Freq.  Value
              688    ""
               1  "Sack (80kg)"
      warning: variable has embedded blanks

```

```

-----
e7_110
harvesting: Boer beans
-----

```

```

E7- when did you begin

```

```

      type: numeric (byte)
      range: [2,10]
unique values: 9                                units: 1
                                                missing .: 375/689
tabulation: Freq.  Value
              1     2
               8     3
             12     4
             42     5
             55     6
             79     7
             97     8
             17     9
               3    10
             375    .

```

```

-----
e8_110
harvesting: Boer beans
-----

```

```

E8- when did you stop

```

```

      type: numeric (byte)
      range: [3,10]                                units: 1

```





```

codebook.txt
1      14  Sack (60kg)
4      15  Sack (50kg)
1      16  Sack (25kg)
1      23  Can (10L)
661    .

```

```

-----
e12_110                                     E12- Crop
state [Boer beans]
-----

```

```

type: numeric (byte)
label: state

range: [3,6]
unique values: 3
units: 1
missing .: 661/689

tabulation: Freq.  Numeric  Label
              15         3  Grain
              12         5  Shelled
               1         6  Dried
             661         .

```

```

-----
e11o_110                                     E11o-
Other, specify
-----

```

```

type: string (str23), but longest is str0
unique values: 0
missing "": 689/689

tabulation: Freq.  Value
              689  ""

```

```

-----
e13_110                                     E13- who did you sell
to? [Boer beans]
-----

```

```

type: numeric (byte)
label: seller

range: [1,7]
unique values: 5
units: 1
missing .: 661/689

tabulation: Freq.  Numeric  Label
              7         1  Neighbour
              7         3  Shop
               2         4  Itinerant Vendor
             10         6  Market Vendor
               2         7  Company/wholesaler
             661         .

```

```

-----
e13o_110                                     E13o-

```

Other, specify

type: string (str40), but longest is str0

unique values: 0

missing "": 689/689

tabulation:	Freq.	Value
	689	""

e14\_110  
from all sales?

E14- How much money did you receive

type: numeric (long)

range: [50,3000]

unique values: 22

units: 1

missing .: 663/689

mean: 841.846

std. dev: 852.446

percentiles:	10%	25%	50%	75%	90%
	125	250	475	1400	2000

e15\_110  
crop? [Boer beans]

E15- Did you use any inputs on this

type: numeric (byte)

range: [0,1]

unique values: 2

units: 1

missing .: 325/689

tabulation:	Freq.	Value
	3	0
	361	1
	325	.

e16\_110  
use? [Boer beans]

E16- which inputs did you

type: string (str13), but longest is str5

unique values: 8

missing "": 328/689

tabulation:	Freq.	Value
	328	""
	312	"4"
	2	"4 5"
	2	"4 5 6"
	30	"4 6"

```

codebook.txt
1 "4 7 8"
4 "4 8"
5 "5"
5 "5 6"

```

warning: variable has embedded blanks

```

-----
e16_4_110                               Constructed indicator: Traditional
seeds [Boer beans]
-----

```

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .. 328/689

tabulation: Freq. Value
              10  0
              351  1
              328  .

```

```

-----
e16_5_110                               Constructed indicator: Improved
seeds [Boer beans]
-----

```

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .. 328/689

tabulation: Freq. Value
              347  0
              14  1
              328  .

```

```

-----
e16_6_110                               Constructed indicator: Organic
fertilizer [Boer beans]
-----

```

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .. 328/689

tabulation: Freq. Value
              324  0
              37  1
              328  .

```

```

-----
e16_7_110                               Constructed indicator: Chemical
fertilizer [Boer beans]
-----

```

```

-----
                type: numeric (float)
            range: [0,1]
unique values: 2                                units: 1
                                                missing .. 328/689
    tabulation: Freq.  value
                  360    0
                  1     1
                  328    .

```

```

-----
e16_8_110                                     Constructed indicator:
Pesticides [Boer beans]
-----

```

```

                type: numeric (float)
            range: [0,1]
unique values: 2                                units: 1
                                                missing .. 328/689
    tabulation: Freq.  value
                  356    0
                   5     1
                  328    .

```

```

-----
e16_9_110                                     Constructed indicator:
Herbicides [Boer beans]
-----

```

```

                type: numeric (float)
            range: [0,0]
unique values: 1                                units: 1
                                                missing .. 328/689
    tabulation: Freq.  value
                  361    0
                  328    .

```

```

-----
e16_10_110                                     Constructed indicator: Treadle Pump
(Irrigation) [Boer beans]
-----

```

```

                type: numeric (float)
            range: [0,0]
unique values: 1                                units: 1
                                                missing .. 328/689
    tabulation: Freq.  value
                  361    0
                  328    .

```

codebook.txt  
 e16\_11\_110 Constructed indicator: Mechanized Pump  
 (Irrigation) [Boer beans]

---

type: numeric (float)  
 range: [0,0]  
 unique values: 1 units: 1  
 missing .: 328/689  
 tabulation: Freq. Value  
                   361 0  
                   328 .

---

e16\_99\_110 Constructed indicator: Other  
 input [Boer beans]

---

type: numeric (float)  
 range: [0,0]  
 unique values: 1 units: 1  
 missing .: 328/689  
 tabulation: Freq. Value  
                   361 0  
                   328 .

---

e16o\_110 E16o-  
 Other, specify

---

type: string (str29), but longest is str0  
 unique values: 0 missing "": 689/689  
 tabulation: Freq. Value  
                   689 ""

---

e17\_110 E17- How much did you spend in total on inputs for this  
 crop? [Boer beans]

---

type: numeric (int)  
 range: [0,430]  
 unique values: 24 units: 1  
 missing .: 328/689  
 mean: 12.0139  
 std. dev: 36.1427  
 percentiles:       10%       25%       50%       75%       90%  
                   0       0       0       0       40

---

## codebook.txt

-----  
e3\_111 E3-Which members of the household decided to  
produce: Holoco beans  
-----

type: string (str5)  
unique values: 14 missing "": 345/689  
examples: ""  
""  
"1"  
"1 2"  
warning: variable has embedded blanks  
-----

-----  
e4\_111 E4- Quantity produced  
[Holoco beans]  
-----

type: numeric (float)  
range: [0,900] units: .1  
unique values: 53 missing .: 345/689  
mean: 29.6913  
std. dev: 76.2344  
percentiles: 10% 25% 50% 75% 90%  
0 1 3 27.5 75  
-----

-----  
e5\_111 E5- Production unit  
[Holoco beans]  
-----

type: numeric (byte)  
label: unit  
range: [1,25] units: 1  
unique values: 13 missing .: 392/689  
examples: 1 Kilograms  
22 Can (20L)  
.  
.  
-----

-----  
e6\_111 E6- Crop state  
[Holoco beans]  
-----

type: numeric (byte)  
label: state  
-----

```

                                codebook.txt
      range: [1,6]
unique values: 6
                                units: 1
                                missing.: 345/689

```

```

tabulation: Freq.  Numeric  Label
              14         1  Fresh
               1         2  On the cob
            197         3  Grain
              28         4  Unshelled
              67         5  Shelled
              37         6  Dried
             345          .

```

```

-----
e5o_111                                     E5o-
Other, specify
-----

```

```

      type: string (str81), but longest is str0
unique values: 0
                                missing "": 689/689
      tabulation: Freq.  Value
                   689  ""

```

```

-----
e7_111                                     E7- when did you begin
harvesting: Holoco beans
-----

```

```

      type: numeric (byte)
      range: [2,9]
unique values: 8
                                units: 1
                                missing.: 386/689
      tabulation: Freq.  Value
                   10     2
                   57     3
                   61     4
                   73     5
                   47     6
                   44     7
                    8     8
                    3     9
                  386     .

```

```

-----
e8_111                                     E8- when did you stop
harvesting: Holoco beans
-----

```

```

      type: numeric (byte)
      range: [2,9]
unique values: 8
                                units: 1
                                missing.: 386/689
      tabulation: Freq.  Value
                   2     2

```



codebook.txt

33 3  
54 4  
77 5  
57 6  
60 7  
16 8  
4 9  
386 .

-----  
e9\_111

E9- Did you sell

any: Holoco beans  
-----

type: numeric (byte)  
range: [0,1]  
unique values: 2  
units: 1  
missing .. 345/689  
tabulation: Freq. value  
194 0  
150 1  
345 .

-----  
e10\_111

E10- How much did you sell?

[Holoco beans]  
-----

type: numeric (float)  
label: yesno, but 41 nonmissing values are not labeled  
range: [1,850]  
unique values: 42  
units: .1  
missing .. 539/689  
examples: 180  
.  
.  
.

-----  
e11\_111

E11- Sales unit

[Holoco beans]  
-----

type: numeric (byte)  
label: unit  
range: [1,22]  
unique values: 6  
units: 1  
missing .. 539/689  
tabulation: Freq. Numeric Label  
120 1 Kilograms  
1 12 Sack (90kg)  
1 13 Sack (70kg)  
2 14 Sack (60kg)  
24 15 Sack (50kg)

```

                codebook.txt
                22 Can (20L)
                2
539

```

```

-----
e12_111                                     E12- Crop state
[Ho loco beans]
-----

```

```

                type: numeric (byte)
                label: state

                range: [1,6]
unique values: 4                                     units: 1
                                                    missing.: 539/689

                tabulation: Freq.   Numeric   Label
                             1           1   Fresh
                             107          3   Grain
                             37           5   Shelled
                             5            6   Dried
                             539          .

```

```

-----
e11o_111                                     E11o-
Other, specify
-----

```

```

                type: string (str23), but longest is str0
unique values: 0                                     missing "": 689/689

                tabulation: Freq.   Value
                             689    ""

```

```

-----
e13_111                                     E13- who did you sell to?
[Ho loco beans]
-----

```

```

                type: numeric (byte)
                label: seller

                range: [1,7]
unique values: 7                                     units: 1
                                                    missing.: 539/689

                tabulation: Freq.   Numeric   Label
                             13          1   Neighbour
                             2           2   Family Member
                             65          3   Shop
                             14          4   Itinerant vendor
                             2           5   Association/Coop
                             44          6   Market vendor
                             10          7   Company/wholesaler
                             539          .

```

```

-----
e13o_111                                     E13o-

```

Other, specify

---



---

```

type: string (str40), but longest is str0
unique values: 0 missing "": 689/689
tabulation: Freq. Value
              689 ""

```

---



---

e14\_111 E14- How much money did you receive  
from all sales?

---



---

```

type: numeric (long)
range: [30,17500] units: 1
unique values: 77 missing .: 540/689
mean: 1936.61
std. dev: 2516.5
percentiles: 10% 25% 50% 75% 90%
              225 500 1000 2500 4500

```

---



---

e15\_111 E15- Did you use any inputs on this crop?  
[HoLoco beans]

---



---

```

type: numeric (byte)
range: [0,1] units: 1
unique values: 2 missing .: 345/689
tabulation: Freq. Value
              4 0
              340 1
              345 .

```

---



---

e16\_111 E16- which inputs did you use?  
[HoLoco beans]

---



---

```

type: string (str13), but longest is str5
unique values: 10 missing "": 349/689
examples: ""
           ""
           "4"
           "4"

```

warning: variable has embedded blanks  
Page 307

e16\_4\_111  
[Holoco beans]

Constructed indicator: Traditional seeds

```

      type:  numeric (float)
      range:  [0,1]
unique values: 2
      units:  1
      missing.: 349/689

      tabulation:  Freq.  value
                   33      0
                   307     1
                   349     .

```

e16\_5\_111  
[Holoco beans]

Constructed indicator: Improved seeds

```

      type: numeric (float)
      range: [0,1]
unique values: 2
      units: 1
      missing .: 349/689

      tabulation: Freq.  value
                   301    0
                   39    1
                   349    .

```

e16\_6\_111  
[Holoco beans]

Constructed indicator: Organic fertilizer

```

      type:  numeric (float)
      range:  [0,1]
unique values: 2
      units:  1
      missing.: 349/689

      tabulation:  Freq.  value
                   315    0
                   25    1
                   349    .

```

e16\_7\_111  
[Holoco beans]

Constructed indicator: Chemical fertilizer

```

      type:  numeric (float)
      range:  [0,0]
unique values: 1
      units:  1
      missing.: 349/689

```

codebook.txt

tabulation: Freq. Value  
 340 0  
 349 .

e16\_8\_111  
 [Ho loco beans]

Constructed indicator: Pesticides

type: numeric (float)  
 range: [0,1]  
 unique values: 2  
 units: 1  
 missing .: 349/689  
 tabulation: Freq. Value  
 298 0  
 42 1  
 349 .

e16\_9\_111  
 [Ho loco beans]

Constructed indicator: Herbicides

type: numeric (float)  
 range: [0,0]  
 unique values: 1  
 units: 1  
 missing .: 349/689  
 tabulation: Freq. Value  
 340 0  
 349 .

e16\_10\_111  
 [Ho loco beans]

Constructed indicator: Treadle Pump (Irrigation)

type: numeric (float)  
 range: [0,0]  
 unique values: 1  
 units: 1  
 missing .: 349/689  
 tabulation: Freq. Value  
 340 0  
 349 .

e16\_11\_111  
 [Ho loco beans]

Constructed indicator: Mechanized Pump (Irrigation)

type: numeric (float)

```

                                codebook.txt
      range: [0,0]
unique values: 1
                                units: 1
                                missing.: 349/689

      tabulation: Freq.  Value
                   340    0
                   349    .

```

```

-----
e16_99_111                               Constructed indicator: Other input
[Holoco beans]
-----

```

```

      type: numeric (float)
      range: [0,0]
unique values: 1
                                units: 1
                                missing.: 349/689

      tabulation: Freq.  Value
                   340    0
                   349    .

```

```

-----
e16o_111                               E16o-
Other, specify
-----

```

```

      type: string (str29), but longest is str0
unique values: 0
                                missing "": 689/689

      tabulation: Freq.  Value
                   689    ""

```

```

-----
e17_111                               E17- How much did you spend in total on inputs for this crop?
[Holoco beans]
-----

```

```

      type: numeric (int)
      range: [0,1200]
unique values: 40
                                units: 1
                                missing.: 349/689

      mean: 31.4559
std. dev: 86.6609

percentiles:      10%      25%      50%      75%      90%
                  0        0        0        30       100

```

```

-----
e3_112                               E3-which members of the household decided to
produce: Common bean
-----

```

```

      type: string (str5), but longest is str3

```

codebook.txt

unique values: 7 missing "": 664/689

tabulation:	Freq.	Value
	664	""
	6	"1"
	13	"1 2"
	1	"1 3"
	1	"1 8"
	2	"2"
	1	"2 3"
	1	"5"

warning: variable has embedded blanks

-----  
e4\_112 E4- Quantity produced  
[Common bean]  
-----

type: numeric (float)  
range: [0,80]  
unique values: 9 units: .1  
missing .: 664/689

tabulation:	Freq.	Value
	7	0
	10	1
	1	1.5
	1	2
	2	3
	1	4
	1	7
	1	20
	1	80
	664	.

-----  
e5\_112 E5- Production unit  
[Common bean]  
-----

type: numeric (byte)  
label: unit  
range: [1,22]  
unique values: 4 units: 1  
missing .: 671/689

tabulation:	Freq.	Numeric	Label
	6	1	Kilograms
	2	15	Sack (50kg)
	2	16	Sack (25kg)
	8	22	Can (20L)
	671	.	

-----  
e6\_112 E6- Crop state  
[Common bean]  
-----

codebook.txt

```

type: numeric (byte)
label: state
range: [1,6]
unique values: 5
units: 1
missing .: 664/689

tabulation: Freq.  Numeric  Label
              7         1  Fresh
              2         3  Grain
              5         4  Unshelled
              2         5  Shelled
              9         6  Dried
             664         .

```

e5o\_112 E5o-  
Other, specify

```

type: string (str81), but longest is str0
unique values: 0
missing "": 689/689

tabulation: Freq.  Value
             689  ""

```

e7\_112 E7- when did you begin  
harvesting: Common bean

```

type: numeric (byte)
range: [3,9]
unique values: 7
units: 1
missing .: 670/689

tabulation: Freq.  Value
              3     3
              3     4
              5     5
              4     6
              2     7
              1     8
              1     9
             670     .

```

e8\_112 E8- when did you stop  
harvesting: Common bean

```

type: numeric (byte)
range: [3,9]
units: 1

```



codebook.txt  
unique values: 7 missing .: 670/689

tabulation:	Freq.	Value
	1	3
	2	4
	6	5
	3	6
	4	7
	2	8
	1	9
	670	.

-----  
e9\_112 E9- Did you sell  
any: Common bean  
-----

type: numeric (byte)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 664/689

tabulation:	Freq.	Value
	24	0
	1	1
	664	.

-----  
e10\_112 E10- How much did you sell?  
[Common bean]  
-----

type: numeric (float)  
label: yesno, but 1 nonmissing value is not labeled  
range: [60,60]  
unique values: 1 units: 10  
missing .: 688/689

tabulation:	Freq.	Numeric	Label
	1	60	
	688	.	

-----  
e11\_112 E11- Sales unit  
[Common bean]  
-----

type: numeric (byte)  
label: unit  
range: [1,1]  
unique values: 1 units: 1  
missing .: 688/689

tabulation:	Freq.	Numeric	Label
	1	1	Kilograms
	688	.	

```
-----
e12_112                                     E12- Crop state
[Common bean]
-----
```

```

      type: numeric (byte)
      label: state
      range: [3,3]
unique values: 1                                units: 1
                                         missing .: 688/689
      tabulation: Freq.   Numeric   Label
                   1         3      Grain
                   688         .
-----
```

```
-----
e11o_112                                     E11o-
Other, specify
-----
```

```

      type: string (str23), but longest is str0
unique values: 0                                missing "": 689/689
      tabulation: Freq.   Value
                   689     ""
-----
```

```
-----
e13_112                                     E13- who did you sell to?
[Common bean]
-----
```

```

      type: numeric (byte)
      label: seller
      range: [1,1]
unique values: 1                                units: 1
                                         missing .: 688/689
      tabulation: Freq.   Numeric   Label
                   1         1      Neighbour
                   688         .
-----
```

```
-----
e13o_112                                     E13o-
Other, specify
-----
```

```

      type: string (str40), but longest is str0
unique values: 0                                missing "": 689/689
      tabulation: Freq.   Value
                   689     ""
-----
```

codebook.txt

-----  
e14\_112  
from all sales?  
-----

E14- How much money did you receive

-----  
type: numeric (long)  
range: [750,750]  
unique values: 1  
units: 10  
missing .: 688/689  
tabulation: Freq. Value  
                  1 750  
                 688 .  
-----

-----  
e15\_112  
[Common bean]  
-----

E15- Did you use any inputs on this crop?

-----  
type: numeric (byte)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 664/689  
tabulation: Freq. Value  
                  1 0  
                 24 1  
                 664 .  
-----

-----  
e16\_112  
[Common bean]  
-----

E16- which inputs did you use?

-----  
type: string (str13), but longest is str1  
unique values: 1  
missing "": 665/689  
tabulation: Freq. Value  
                 665 ""  
                 24 "4"  
-----

-----  
e16\_4\_112  
[Common bean]  
-----

Constructed indicator: Traditional seeds

-----  
type: numeric (float)  
range: [1,1]  
unique values: 1  
units: 1  
missing .: 665/689  
tabulation: Freq. Value  
                 24 1  
                 665 .  
-----

e16_6_112 [Common bean]	Constructed indicator: Organic fertilizer
----------------------------	---

e16_7_112 [Common bean]	Constructed indicator: Chemical fertilizer
----------------------------	--

e16_8_112 [Common bean]	Constructed indicator: Pesticides
----------------------------	-----------------------------------

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665 .

-----  
 e16o\_112  
 Other, specify  
 -----

E16o-

type: string (str29), but longest is str0  
 unique values: 0 missing "": 689/689  
 tabulation: Freq. value  
                   689 ""

-----  
 e17\_112  
 [Common bean]  
 -----

E17- How much did you spend in total on inputs for this crop?

type: numeric (int)  
 range: [0,150]  
 unique values: 6 units: 1  
                                   missing .: 665/689  
 tabulation: Freq. value  
                   19 0  
                   1 20  
                   1 40  
                   1 54  
                   1 60  
                   1 150  
                  665 .

-----  
 e3\_113  
 to produce: Soy  
 -----

E3-Which members of the household decided

type: string (str5), but longest is str3  
 unique values: 2 missing "": 686/689  
 tabulation: Freq. value  
                  686 ""  
                   1 "1"  
                   2 "1 2"  
 warning: variable has embedded blanks

-----  
 e4\_113  
 produced [Soy]  
 -----

E4- Quantity

type: numeric (float)  
 Page 318

codebook.txt

range: [0,300] units: 1  
unique values: 3 missing .: 686/689

tabulation:	Freq.	Value
	1	0
	1	3
	1	300
686	.	.

-----  
e5\_113 E5-  
Production unit [Soy]  
-----

type: numeric (byte)  
label: unit

range: [1,1] units: 1  
unique values: 1 missing .: 687/689

tabulation:	Freq.	Numeric	Label
	2	1	Kilograms
687	.	.	.

-----  
e6\_113 E6-  
Crop state [Soy]  
-----

type: numeric (byte)  
label: state

range: [1,6] units: 1  
unique values: 2 missing .: 686/689

tabulation:	Freq.	Numeric	Label
	1	1	Fresh
	2	6	Dried
686	.	.	.

-----  
e5o\_113 E5o-  
Other, specify  
-----

type: string (str81), but longest is str0

unique values: 0 missing "": 689/689

tabulation:	Freq.	Value
689	""	""

-----  
e7\_113 E7- when did you begin  
harvesting: Soy

```

-----
type: numeric (byte)
range: [3,6] units: 1
unique values: 3 missing .: 686/689
tabulation: Freq. Value
              1 3
              1 4
              1 6
            686 .

```

```

-----
e8_113 E8- when did you stop
harvesting: Soy
-----

```

```

type: numeric (byte)
range: [4,8] units: 1
unique values: 3 missing .: 686/689
tabulation: Freq. Value
              1 4
              1 5
              1 8
            686 .

```

```

-----
e9_113 E9- Did you
sell any: Soy
-----

```

```

type: numeric (byte)
range: [0,0] units: 1
unique values: 1 missing .: 686/689
tabulation: Freq. Value
              3 0
            686 .

```

```

-----
e10_113 E10- How much did
you sell? [Soy]
-----

```

```

type: numeric (float)
label: yesno
range: [.,.] units: .
unique values: 0 missing .: 689/689
tabulation: Freq. Numeric Label
            689 .

```



## codebook.txt

```
-----
e11_113                                     E11-
Sales unit [Soy]
-----
```

```

      type: numeric (byte)
      label: unit
      range: [...]
unique values: 0                      units: .
                                         missing .: 689/689
      tabulation: Freq.   Numeric   Label
                   689       .
-----
```

```
-----
e12_113                                     E12-
Crop state [Soy]
-----
```

```

      type: numeric (byte)
      label: state
      range: [...]
unique values: 0                      units: .
                                         missing .: 689/689
      tabulation: Freq.   Numeric   Label
                   689       .
-----
```

```
-----
e11o_113                                     E11o-
Other, specify
-----
```

```

      type: string (str23), but longest is str0
unique values: 0                      missing "": 689/689
      tabulation: Freq.   Value
                   689     ""
-----
```

```
-----
e13_113                                     E13- who did you
sell to? [Soy]
-----
```

```

      type: numeric (byte)
      label: seller
      range: [...]
unique values: 0                      units: .
                                         missing .: 689/689
      tabulation: Freq.   Numeric   Label
                   689       .
-----
```

e13o\_113  
Other, specify

E13o-

type: string (str40), but longest is str0  
unique values: 0 missing "": 689/689  
tabulation: Freq. Value  
689 ""

e14\_113  
from all sales?

E14- How much money did you receive

type: numeric (long)  
range: [.,.] units: .  
unique values: 0 missing .: 689/689  
tabulation: Freq. Value  
689 .

e15\_113  
this crop? [Soy]

E15- Did you use any inputs on

type: numeric (byte)  
range: [0,1] units: 1  
unique values: 2 missing .: 686/689  
tabulation: Freq. Value  
1 0  
2 1  
686 .

e16\_113  
you use? [Soy]

E16- which inputs did

type: string (str13), but longest is str1  
unique values: 2 missing "": 687/689  
tabulation: Freq. Value  
687 ""  
1 "4"  
1 "5"

-----  
e16\_4\_113 Constructed indicator:  
Traditional seeds [Soy]  
-----

type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 687/689  
tabulation: Freq. Value  
                  1 0  
                  1 1  
                687 .

-----  
e16\_5\_113 Constructed indicator:  
Improved seeds [Soy]  
-----

type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 687/689  
tabulation: Freq. Value  
                  1 0  
                  1 1  
                687 .

-----  
e16\_6\_113 Constructed indicator: Organic  
fertilizer [Soy]  
-----

type: numeric (float)  
range: [0,0]  
unique values: 1 units: 1  
missing .: 687/689  
tabulation: Freq. Value  
                  2 0  
                687 .

-----  
e16\_7\_113 Constructed indicator: Chemical  
fertilizer [Soy]  
-----

type: numeric (float)  
range: [0,0]  
unique values: 1 units: 1  
missing .: 687/689  
tabulation: Freq. Value  
                  2 0

687 .

-----  
 e16\_8\_113  
 Pesticides [Soy]  
 -----

Constructed indicator:

type: numeric (float)  
 range: [0,0]  
 unique values: 1  
 units: 1  
 missing .: 687/689  
 tabulation: Freq. Value  
                   2 0  
                  687 .

-----  
 e16\_9\_113  
 Herbicides [Soy]  
 -----

Constructed indicator:

type: numeric (float)  
 range: [0,0]  
 unique values: 1  
 units: 1  
 missing .: 687/689  
 tabulation: Freq. Value  
                   2 0  
                  687 .

-----  
 e16\_10\_113  
 (Irrigation) [Soy]  
 -----

Constructed indicator: Treadle Pump

type: numeric (float)  
 range: [0,0]  
 unique values: 1  
 units: 1  
 missing .: 687/689  
 tabulation: Freq. Value  
                   2 0  
                  687 .

-----  
 e16\_11\_113  
 (Irrigation) [Soy]  
 -----

Constructed indicator: Mechanized Pump

type: numeric (float)  
 range: [0,0]  
 unique values: 1  
 units: 1  
 missing .: 687/689  
 tabulation: Freq. Value

2 0  
687 .

-----  
e16\_99\_113 Constructed indicator:  
Other input [Soy]  
-----

type: numeric (float)  
range: [0,0] units: 1  
unique values: 1 missing .: 687/689  
tabulation: Freq. value  
2 0  
687 .

-----  
e16o\_113 E16o-  
Other, specify  
-----

type: string (str29), but longest is str0  
unique values: 0 missing "": 689/689  
tabulation: Freq. value  
689 ""

-----  
e17\_113 E17- How much did you spend in total on inputs for  
this crop? [Soy]  
-----

type: numeric (int)  
range: [0,0] units: 1  
unique values: 1 missing .: 687/689  
tabulation: Freq. value  
2 0  
687 .

-----  
e3\_114 E3-Which members of the household decided to  
produce: Other beans  
-----

type: string (str5), but longest is str3  
unique values: 4 missing "": 590/689  
tabulation: Freq. value  
590 ""  
33 "1"

```

codebook.txt
57 "1 2"
8  "2"
1  "5 6"

```

warning: variable has embedded blanks

```

-----
e4_114                                     E4- Quantity produced
[Other beans]
-----

```

```

      type: numeric (float)
      range: [0,100]
unique values: 19                      units: .1
                                         missing .: 590/689
      mean: 6.5303
      std. dev: 14.7644
percentiles:      10%      25%      50%      75%      90%
                  0        0        1        3        20

```

```

-----
e5_114                                     E5- Production unit
[Other beans]
-----

```

```

      type: numeric (byte)
      label: unit
      range: [1,24]
unique values: 11                      units: 1
                                         missing .: 618/689
      examples: .
                .
                .
                .

```

```

-----
e6_114                                     E6- Crop state
[Other beans]
-----

```

```

      type: numeric (byte)
      label: state
      range: [1,6]
unique values: 5                      units: 1
                                         missing .: 590/689
      tabulation: Freq.    Numeric    Label
                  17        1    Fresh
                  26        3    Grain
                  23        4    Unshelled
                   9        5    Shelled
                  24        6    Dried
                  590        .

```

e5o\_114  
Other, specify

E5o-

```

type: string (str81), but longest is str0
unique values: 0 missing "": 689/689
tabulation: Freq. Value
              689 ""

```

e7\_114  
harvesting: Other beans

E7- when did you begin

```

type: numeric (byte)
range: [2,9]
unique values: 8 units: 1
missing .: 610/689
tabulation: Freq. Value
              2 2
              9 3
             18 4
             20 5
             16 6
              9 7
              4 8
              1 9
             610 .

```

e8\_114  
harvesting: Other beans

E8- when did you stop

```

type: numeric (byte)
range: [2,9]
unique values: 8 units: 1
missing .: 610/689
tabulation: Freq. Value
              2 2
              4 3
             12 4
             19 5
             21 6
             13 7
              7 8
              1 9
             610 .

```

e9\_114

E9- Did you sell

any: Other beans

```

type: numeric (byte)
range: [0,1]
unique values: 2
units: 1
missing ..: 590/689

tabulation: Freq. Value
              97  0
              2   1
             590  .

```

```

e10_114                                     E10- How much did you sell?
[Other beans]

```

```

type: numeric (float)
label: yesno, but 2 nonmissing values are not labeled
range: [20,30]
unique values: 2
units: 10
missing ..: 687/689

tabulation: Freq. Numeric Label
              1      20
              1      30
             687  .

```

```

e11_114                                     E11- Sales unit
[Other beans]

```

```

type: numeric (byte)
label: unit
range: [1,1]
unique values: 1
units: 1
missing ..: 687/689

tabulation: Freq. Numeric Label
              2      1 Kilograms
             687  .

```

```

e12_114                                     E12- Crop state
[Other beans]

```

```

type: numeric (byte)
label: state
range: [3,6]
unique values: 2
units: 1
missing ..: 687/689

tabulation: Freq. Numeric Label

```



```

codebook.txt
1      3 Grain
1      6 Dried
687    .

```

```

-----
e11o_114                                     E11o-
Other, specify
-----

```

```

type: string (str23), but longest is str0
unique values: 0                               missing "": 689/689
tabulation: Freq. Value
              689 ""

```

```

-----
e13_114                                     E13- who did you sell to?
[Other beans]
-----

```

```

type: numeric (byte)
label: seller
range: [1,7]
unique values: 2                               units: 1
                                                missing .: 687/689
tabulation: Freq. Numeric Label
              1      1 Neighbour
              1      7 Company/Wholesaler
              687    .

```

```

-----
e13o_114                                     E13o-
Other, specify
-----

```

```

type: string (str40), but longest is str0
unique values: 0                               missing "": 689/689
tabulation: Freq. Value
              689 ""

```

```

-----
e14_114                                     E14- How much money did you receive
from all sales?
-----

```

```

type: numeric (long)
range: [240,540]
unique values: 2                               units: 10
                                                missing .: 687/689
tabulation: Freq. Value

```

```

codebook.txt
1 240
1 540
687 .

```

```

-----
e15_114                                     E15- Did you use any inputs on this crop?
[Other beans]
-----

```

```

type: numeric (byte)
range: [0,1]
unique values: 2
units: 1
missing ..: 590/689

tabulation: Freq.  Value
              5      0
              94      1
             590      .

```

```

-----
e16_114                                     E16- which inputs did you use?
[Other beans]
-----

```

```

type: string (str13), but longest is str5
unique values: 4
missing "": 595/689

tabulation: Freq.  Value
              595     ""
              82     "4"
              10    "4 6"
               1    "4 6 8"
               1    "5 6"

warning: variable has embedded blanks

```

```

-----
e16_4_114                                   Constructed indicator: Traditional seeds
[Other beans]
-----

```

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 595/689

tabulation: Freq.  Value
              1      0
             93      1
            595      .

```

```

-----
e16_5_114                                   Constructed indicator: Improved seeds
[Other beans]
-----

```

```

-----
                type: numeric (float)
            range: [0,1]
unique values: 2                                units: 1
                                                missing .. 595/689
    tabulation: Freq.  value
                  93    0
                  1    1
                 595    .

```

```

-----
e16_6_114                                Constructed indicator: Organic fertilizer
[Other beans]
-----

```

```

                type: numeric (float)
            range: [0,1]
unique values: 2                                units: 1
                                                missing .. 595/689
    tabulation: Freq.  value
                  82    0
                  12    1
                 595    .

```

```

-----
e16_7_114                                Constructed indicator: Chemical fertilizer
[Other beans]
-----

```

```

                type: numeric (float)
            range: [0,0]
unique values: 1                                units: 1
                                                missing .. 595/689
    tabulation: Freq.  value
                  94    0
                 595    .

```

```

-----
e16_8_114                                Constructed indicator: Pesticides
[Other beans]
-----

```

```

                type: numeric (float)
            range: [0,1]
unique values: 2                                units: 1
                                                missing .. 595/689
    tabulation: Freq.  value
                  93    0
                  1    1
                 595    .

```

codebook.txt

-----  
e16\_9\_114 Constructed indicator: Herbicides  
[Other beans]  
-----

type: numeric (float)  
range: [0,0]  
unique values: 1 units: 1  
missing .: 595/689  
tabulation: Freq. Value  
94 0  
595 .

-----  
e16\_10\_114 Constructed indicator: Treadle Pump (Irrigation)  
[Other beans]  
-----

type: numeric (float)  
range: [0,0]  
unique values: 1 units: 1  
missing .: 595/689  
tabulation: Freq. Value  
94 0  
595 .

-----  
e16\_11\_114 Constructed indicator: Mechanized Pump (Irrigation)  
[Other beans]  
-----

type: numeric (float)  
range: [0,0]  
unique values: 1 units: 1  
missing .: 595/689  
tabulation: Freq. Value  
94 0  
595 .

-----  
e16\_99\_114 Constructed indicator: Other input  
[Other beans]  
-----

type: numeric (float)  
range: [0,0]  
unique values: 1 units: 1  
missing .: 595/689  
tabulation: Freq. Value  
94 0  
595 .

e16o\_114  
Other, specify

E16o-

type: string (str29), but longest is str0  
unique values: 0 missing "": 689/689  
tabulation: Freq. Value  
689 ""

e17\_114  
[Other beans]

E17- How much did you spend in total on inputs for this crop?

type: numeric (int)  
range: [0,105] units: 1  
unique values: 13 missing .: 595/689  
mean: 11.7872  
std. dev: 25.46  
percentiles: 10% 25% 50% 75% 90%  
0 0 0 0 50

e3\_115  
produce: Pigeon peas

E3-which members of the household decided to

type: string (str5), but longest is str3  
unique values: 6 missing "": 616/689  
tabulation: Freq. Value  
616 ""  
21 "1"  
45 "1 2"  
4 "2"  
1 "2 3"  
1 "3"  
1 "5"  
warning: variable has embedded blanks

e4\_115  
[Pigeon peas]

E4- Quantity produced

type: numeric (float)

```

                                codebook.txt
      range: [0,250]
unique values: 19                      units: .1
                                           missing .: 616/689

      mean: 7.84932
    std. dev: 29.685

percentiles:      10%      25%      50%      75%      90%
                  0        1        1        5       15

```

```

-----
e5_115                                     E5- Production unit
[Pigeon peas]
-----

```

```

      type: numeric (byte)
    label: unit

      range: [1,24]
unique values: 9                      units: 1
                                           missing .: 631/689

    tabulation: Freq.    Numeric    Label
                  21         1 Kilograms
                  1         5 Litre
                  1        12 Sack (90kg)
                  2        14 Sack (60kg)
                 19        15 Sack (50kg)
                  3        21 Can (25L)
                  9        22 Can (20L)
                  1        23 Can (10L)
                  1        24 Can (5L)
                 631         .

```

```

-----
e6_115                                     E6- Crop state
[Pigeon peas]
-----

```

```

      type: numeric (byte)
    label: state

      range: [1,6]
unique values: 5                      units: 1
                                           missing .: 616/689

    tabulation: Freq.    Numeric    Label
                  11         1 Fresh
                  25         3 Grain
                   5         4 Unshelled
                   5         5 Shelled
                  27         6 Dried
                 616         .

```

```

-----
e5o_115                                     E5o-
Other, specify
-----

```

```

      type: string (str81), but longest is str0

```

codebook.txt

unique values: 0

missing "": 689/689

tabulation: Freq. Value  
689 ""

-----  
e7\_115

E7- when did you begin

harvesting: Pigeon peas  
-----

type: numeric (byte)

range: [3,9]  
unique values: 7

units: 1  
missing .: 623/689

tabulation: Freq. Value  
8 3  
8 4  
19 5  
11 6  
11 7  
7 8  
2 9  
623 .

-----  
e8\_115

E8- when did you stop

harvesting: Pigeon peas  
-----

type: numeric (byte)

range: [3,9]  
unique values: 7

units: 1  
missing .: 623/689

tabulation: Freq. Value  
2 3  
7 4  
10 5  
16 6  
7 7  
21 8  
3 9  
623 .

-----  
e9\_115

E9- Did you sell

any: Pigeon peas  
-----

type: numeric (byte)

range: [0,1]  
unique values: 2

units: 1  
missing .: 616/689

tabulation: Freq. Value

```

69 0
4 1
616 .

```

-----  
e10\_115  
[Pigeon peas]  
-----

E10- How much did you sell?

```

type: numeric (float)
label: yesno, but 4 nonmissing values are not labeled

range: [3,200]
unique values: 4
units: 1
missing .: 685/689

tabulation: Freq.    Numeric    Label
              1             3
              1            10
              1            15
              1           200
             685             .

```

-----  
e11\_115  
[Pigeon peas]  
-----

E11- Sales unit

```

type: numeric (byte)
label: unit

range: [1,15]
unique values: 2
units: 1
missing .: 685/689

tabulation: Freq.    Numeric    Label
              3             1 Kilograms
              1            15 Sack (50kg)
             685             .

```

-----  
e12\_115  
[Pigeon peas]  
-----

E12- Crop state

```

type: numeric (byte)
label: state

range: [3,4]
unique values: 2
units: 1
missing .: 685/689

tabulation: Freq.    Numeric    Label
              3             3 Grain
              1             4 Unshelled
             685             .

```

-----  
e11o\_115

E11o-



Other, specify

---



---

type: string (str23), but longest is str0  
 unique values: 0 missing "": 689/689  
 tabulation: Freq. Value  
                   689 ""

---



---

e13\_115 E13- who did you sell to?  
 [Pigeon peas]

---



---

type: numeric (byte)  
 label: seller  
 range: [2,7] units: 1  
 unique values: 4 missing .: 685/689  
 tabulation: Freq. Numeric Label  
                   1 2 Family Member  
                   1 4 Itinerant Vendor  
                   1 6 Market Vendor  
                   1 7 Company/wholesaler  
                   685 .

---



---

e13o\_115 E13o-  
 Other, specify

---



---

type: string (str40), but longest is str0  
 unique values: 0 missing "": 689/689  
 tabulation: Freq. Value  
                   689 ""

---



---

e14\_115 E14- How much money did you receive  
 from all sales?

---



---

type: numeric (long)  
 range: [150,3000] units: 10  
 unique values: 4 missing .: 685/689  
 tabulation: Freq. Value  
                   1 150  
                   1 1500  
                   1 1750  
                   1 3000  
                   685 .

```
-----
e15_115                                E15- Did you use any inputs on this crop?
[Pigeon peas]
-----
```

```

      type:  numeric (byte)
      range:  [0,1]
unique values: 2                                units: 1
                                          missing .: 616/689
      tabulation:  Freq.  Value
                    2      0
                    71     1
                   616     .

```

```
-----
e16_115                                E16- which inputs did you use?
[Pigeon peas]
-----
```

```

      type:  string (str13), but longest is str3
unique values: 3                                missing "": 618/689
      tabulation:  Freq.  Value
                    618     ""
                    68     "4"
                     1     "4 6"
                     2     "5"
      warning:  variable has embedded blanks

```

```
-----
e16_4_115                               Constructed indicator: Traditional seeds
[Pigeon peas]
-----
```

```

      type:  numeric (float)
      range:  [0,1]
unique values: 2                                units: 1
                                          missing .: 618/689
      tabulation:  Freq.  Value
                    2      0
                   69     1
                  618     .

```

```
-----
e16_5_115                               Constructed indicator: Improved seeds
[Pigeon peas]
-----
```

```

      type:  numeric (float)

```

```

                                codebook.txt
      range: [0,1]
unique values: 2
                                units: 1
                                missing .: 618/689

      tabulation: Freq.  Value
                   69    0
                   2    1
                   618   .

```

```

-----
e16_6_115                               Constructed indicator: Organic fertilizer
[Pigeon peas]
-----

```

```

      type: numeric (float)

      range: [0,1]
unique values: 2
                                units: 1
                                missing .: 618/689

      tabulation: Freq.  Value
                   70    0
                   1    1
                   618   .

```

```

-----
e16_7_115                               Constructed indicator: Chemical fertilizer
[Pigeon peas]
-----

```

```

      type: numeric (float)

      range: [0,0]
unique values: 1
                                units: 1
                                missing .: 618/689

      tabulation: Freq.  Value
                   71    0
                   618   .

```

```

-----
e16_8_115                               Constructed indicator: Pesticides
[Pigeon peas]
-----

```

```

      type: numeric (float)

      range: [0,0]
unique values: 1
                                units: 1
                                missing .: 618/689

      tabulation: Freq.  Value
                   71    0
                   618   .

```

```

-----
e16_9_115                               Constructed indicator: Herbicides
[Pigeon peas]
-----

```

codebook.txt

```
type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing ..: 618/689

tabulation: Freq. value
              71  0
              618  .
```

-----  
e16\_10\_115 Constructed indicator: Treadle Pump (Irrigation)  
[Pigeon peas]  
-----

```
type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing ..: 618/689

tabulation: Freq. value
              71  0
              618  .
```

-----  
e16\_11\_115 Constructed indicator: Mechanized Pump (Irrigation)  
[Pigeon peas]  
-----

```
type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing ..: 618/689

tabulation: Freq. value
              71  0
              618  .
```

-----  
e16\_99\_115 Constructed indicator: Other input  
[Pigeon peas]  
-----

```
type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing ..: 618/689

tabulation: Freq. value
              71  0
              618  .
```

-----  
e16o\_115 E16o-  
Other, specify  
-----

codebook.txt

```
-----
type: string (str29), but longest is str0
unique values: 0 missing "": 689/689
tabulation: Freq. Value
              689 ""
-----
```

```
-----
e17_115 E17- How much did you spend in total on inputs for this crop?
[Pigeon peas]
-----
```

```
-----
type: numeric (int)
range: [0,45] units: 1
unique values: 5 missing .: 618/689
tabulation: Freq. Value
              67 0
              1 15
              1 20
              1 35
              1 45
             618 .
-----
```

```
-----
e3_116 E3-which members of the household decided to
produce: Cotton
-----
```

```
-----
type: string (str5), but longest is str3
unique values: 2 missing "": 667/689
tabulation: Freq. Value
              667 ""
              8 "1"
             14 "1 2"
warning: variable has embedded blanks
-----
```

```
-----
e4_116 E4- Quantity
produced [Cotton]
-----
```

```
-----
type: numeric (float)
range: [0,1750] units: .001
unique values: 20 missing .: 667/689
mean: 242.819
std. dev: 460.887
percentiles: 10% 25% 50% 75% 90%
-----
```

codebook.txt  
2 4 18 350 666

-----  
e5\_116 E5- Production  
unit [Cotton]  
-----

```

      type: numeric (byte)
      label: unit
      range: [1,16]
unique values: 5
      units: 1
      missing .. 668/689

      tabulation: Freq.   Numeric   Label
                   12         1 Kilograms
                   1         11 Sack (100kg)
                   6         12 Sack (90kg)
                   1         15 Sack (50kg)
                   1         16 Sack (25kg)
                   668         .

```

-----  
e6\_116 E6- Crop  
state [Cotton]  
-----

```

      type: numeric (byte)
      label: state
      range: [1,6]
unique values: 4
      units: 1
      missing .. 667/689

      tabulation: Freq.   Numeric   Label
                   1         1 Fresh
                   2         3 Grain
                   8         5 Shelled
                   11        6 Dried
                   667         .

```

-----  
e5o\_116 E5o-  
Other, specify  
-----

```

      type: string (str81), but longest is str0
unique values: 0
      missing "": 689/689

      tabulation: Freq.   value
                   689 ""

```

-----  
e7\_116 E7- when did you begin  
harvesting: Cotton  
-----

codebook.txt

type: numeric (byte)  
 range: [3,8]  
 unique values: 6  
 units: 1  
 missing .: 669/689

tabulation: Freq. Value  
 1 3  
 1 4  
 3 5  
 6 6  
 6 7  
 3 8  
 669 .

-----  
 e8\_116  
 harvesting: Cotton  
 -----

E8- When did you stop

type: numeric (byte)  
 range: [5,9]  
 unique values: 5  
 units: 1  
 missing .: 669/689

tabulation: Freq. Value  
 1 5  
 6 6  
 9 7  
 3 8  
 1 9  
 669 .

-----  
 e9\_116  
 sell any: Cotton  
 -----

E9- Did you

type: numeric (byte)  
 range: [0,1]  
 unique values: 2  
 units: 1  
 missing .: 667/689

tabulation: Freq. Value  
 3 0  
 19 1  
 667 .

-----  
 e10\_116  
 sell? [Cotton]  
 -----

E10- How much did you

type: numeric (float)  
 label: yesno, but 18 nonmissing values are not labeled  
 range: [2,1750]  
 units: .001

```

unique values: 18          codebook.txt          missing .: 670/689
examples: .
          .
          .
          .

```

```

-----
e11_116                                          E11- Sales
unit [Cotton]
-----

```

```

          type: numeric (byte)
          label: unit
          range: [1,16]
unique values: 5                                units: 1
                                                missing .: 670/689
          tabulation: Freq.   Numeric   Label
                      11         1 Kilograms
                      1         11 Sack (100kg)
                      5         12 Sack (90kg)
                      1         15 Sack (50kg)
                      1         16 Sack (25kg)
                      670        .

```

```

-----
e12_116                                          E12- Crop
state [Cotton]
-----

```

```

          type: numeric (byte)
          label: state
          range: [3,6]
unique values: 3                                units: 1
                                                missing .: 670/689
          tabulation: Freq.   Numeric   Label
                      3         3 Grain
                      6         5 Shelled
                      10        6 Dried
                      670        .

```

```

-----
e11o_116                                          E11o-
Other, specify
-----

```

```

          type: string (str23), but longest is str0
unique values: 0                                missing "": 689/689
          tabulation: Freq.   Value
                      689    ""

```



e13\_116  
sell to? [Cotton]

E13- who did you

```

type: numeric (byte)
label: seller
range: [1,9]
unique values: 7
units: 1
missing.: 670/689

tabulation: Freq.  Numeric  Label
              2         1  Neighbour
              2         3  Shop
              1         4  Itinerant Vendor
              3         5  Association/Coop
              1         6  Market Vendor
              6         7  Company/wholesaler
              4         9  NGO
             670         .

```

e13o\_116  
Other, specify

E13o-

```

type: string (str40), but longest is str0
unique values: 0
missing "": 689/689

tabulation: Freq.  Value
              689  ""

```

e14\_116  
from all sales?

E14- How much money did you receive

```

type: numeric (long)
range: [240,25840]
unique values: 19
units: 1
missing.: 670/689

mean: 6050.53
std. dev: 6792.74

percentiles:      10%      25%      50%      75%      90%
                  418      1400      4608      7104      21000

```

e15\_116  
crop? [Cotton]

E15- Did you use any inputs on this

```

type: numeric (byte)
range: [1,1]
units: 1

```

```

                                codebook.txt
unique values: 1                missing .: 667/689
  tabulation: Freq. Value
                22  1
                667  .

```

```

-----
e16_116                                E16- which inputs did you
use? [Cotton]
-----

```

```

      type: string (str13), but longest is str3
unique values: 7                missing "": 667/689
  tabulation: Freq. Value
                667  ""
                 1  "4"
                 2  "4 8"
                 4  "5"
                 1  "5 7"
                12  "5 8"
                 1  "5 9"
                 1  "8"

      warning: variable has embedded blanks

```

```

-----
e16_4_116                                Constructed indicator: Traditional
seeds [Cotton]
-----

```

```

      type: numeric (float)
      range: [0,1]
unique values: 2                units: 1
                                missing .: 667/689
  tabulation: Freq. Value
                19  0
                 3  1
                667  .

```

```

-----
e16_5_116                                Constructed indicator: Improved
seeds [Cotton]
-----

```

```

      type: numeric (float)
      range: [0,1]
unique values: 2                units: 1
                                missing .: 667/689
  tabulation: Freq. Value
                 4  0
                18  1
                667  .

```

e16\_6\_116  
fertilizer [Cotton]

Constructed indicator: Organic

type: numeric (float)  
range: [0,0]  
unique values: 1  
units: 1  
missing .: 667/689  
tabulation: Freq. value  
22 0  
667 .

e16\_7\_116  
fertilizer [Cotton]

Constructed indicator: Chemical

type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 667/689  
tabulation: Freq. value  
21 0  
1 1  
667 .

e16\_8\_116  
Pesticides [Cotton]

Constructed indicator:

type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 667/689  
tabulation: Freq. value  
7 0  
15 1  
667 .

e16\_9\_116  
Herbicides [Cotton]

Constructed indicator:

type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 667/689  
tabulation: Freq. value

codebook.txt

21 0  
1 1  
667 .

-----  
e16\_10\_116 Constructed indicator: Treadle Pump  
(Irrigation) [Cotton]  
-----

-----  
type: numeric (float)  
range: [0,0] units: 1  
unique values: 1 missing .: 667/689  
tabulation: Freq. value  
22 0  
667 .  
-----

-----  
e16\_11\_116 Constructed indicator: Mechanized Pump  
(Irrigation) [Cotton]  
-----

-----  
type: numeric (float)  
range: [0,0] units: 1  
unique values: 1 missing .: 667/689  
tabulation: Freq. value  
22 0  
667 .  
-----

-----  
e16\_99\_116 Constructed indicator: other  
input [Cotton]  
-----

-----  
type: numeric (float)  
range: [0,0] units: 1  
unique values: 1 missing .: 667/689  
tabulation: Freq. value  
22 0  
667 .  
-----

-----  
e16o\_116 E16o-  
Other, specify  
-----

-----  
type: string (str29), but longest is str0  
unique values: 0 missing "": 689/689  
-----

codebook.txt  
tabulation: Freq. Value  
689 ""

-----  
e17\_116 E17- How much did you spend in total on inputs for this  
crop? [Cotton]  
-----

type: numeric (int)  
range: [0,1600] units: 1  
unique values: 17 missing .: 667/689  
mean: 493.5  
std. dev: 457.158  
percentiles: 10% 25% 50% 75% 90%  
0 100 330 850 1105  
-----

-----  
e3\_117 E3-which members of the household decided to  
produce: Sugarcane  
-----

type: string (str5), but longest is str3  
unique values: 3 missing "": 621/689  
tabulation: Freq. Value  
621 ""  
32 "1"  
35 "1 2"  
1 "2"  
warning: variable has embedded blanks  
-----

-----  
e4\_117 E4- Quantity  
produced [Sugarcane]  
-----

type: numeric (float)  
range: [0,10000] units: 1  
unique values: 38 missing .: 621/689  
mean: 440.162  
std. dev: 1263.94  
percentiles: 10% 25% 50% 75% 90%  
8 25 50 500 1100  
-----

-----  
e5\_117 E5- Production  
unit [Sugarcane]  
-----

codebook.txt

```

type: numeric (byte)
label: unit
range: [1,22]
unique values: 5
units: 1
missing .: 622/689

tabulation: Freq.   Numeric   Label
              4           1 Kilograms
              26          3 Unit
              33          4 Pile
               1           5 Litre
               3          22 Can (20L)
             622           .

```

```

-----
e6_117
state [Sugarcane]
-----
E6- Crop
-----

```

```

type: numeric (byte)
label: state
range: [1,1]
unique values: 1
units: 1
missing .: 621/689

tabulation: Freq.   Numeric   Label
              68          1 Fresh
             621           .

```

```

-----
e5o_117
Other, specify
-----
E5o-
-----

```

```

type: string (str81), but longest is str0
unique values: 0
missing "": 689/689

tabulation: Freq.   Value
              689     ""

```

```

-----
e7_117
harvesting: Sugarcane
-----
E7- when did you begin
-----

```

```

type: numeric (byte)
range: [1,14]
unique values: 12
units: 1
missing .: 627/689

mean: 5.80645
std. dev: 3.72338

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

```

-----  
e8\_117 E8- when did you stop  
harvesting: Sugarcane  
-----

type: numeric (byte)  
range: [1,14] units: 1  
unique values: 12 missing .: 627/689  
mean: 7.3871  
std. dev: 2.73625  
percentiles: 10% 4 25% 6 50% 7 75% 9 90% 10  
-----

-----  
e9\_117 E9- Did you sell  
any: Sugarcane  
-----

type: numeric (byte)  
range: [0,1] units: 1  
unique values: 2 missing .: 622/689  
tabulation: Freq. Value  
17 0  
50 1  
622 .  
-----

-----  
e10\_117 E10- How much did you  
sell? [Sugarcane]  
-----

type: numeric (float)  
label: yesno, but 34 nonmissing values are not labeled  
range: [3,1900] units: 1  
unique values: 34 missing .: 640/689  
examples: .  
. .  
. .  
. .  
-----

-----  
e11\_117 E11- Sales  
unit [Sugarcane]  
-----

type: numeric (byte)  
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## codebook.txt

label: unit  
 range: [1,22]  
 unique values: 5 units: 1  
 missing .: 640/689

tabulation:	Freq.	Numeric	Label
	2	1	Kilograms
	15	3	Unit
	29	4	Pile
	1	5	Litre
	2	22	Can (20L)
	640	.	

-----  
 e12\_117 state [Sugarcane] E12- Crop  
 -----

type: numeric (byte)  
 label: state  
 range: [1,1]  
 unique values: 1 units: 1  
 missing .: 639/689

tabulation:	Freq.	Numeric	Label
	50	1	Fresh
	639	.	

-----  
 e11o\_117 Other, specify E11o-  
 -----

type: string (str23), but longest is str0  
 unique values: 0 missing "": 689/689

tabulation:	Freq.	Value
	689	""

-----  
 e13\_117 to? [Sugarcane] E13- who did you sell  
 -----

type: numeric (byte)  
 label: seller  
 range: [1,7]  
 unique values: 5 units: 1  
 missing .: 639/689

tabulation:	Freq.	Numeric	Label
	26	1	Neighbour
	6	4	Itinerant Vendor
	1	5	Association/Coop
	16	6	Market Vendor
	1	7	Company/wholesaler



-----  
e13o\_117 E13o-  
Other, specify  
-----

type: string (str40), but longest is str0  
unique values: 0 missing "": 689/689  
tabulation: Freq. Value  
689 ""

-----  
e14\_117 E14- How much money did you receive  
from all sales?  
-----

type: numeric (long)  
range: [30,18900] units: 1  
unique values: 35 missing .: 639/689  
mean: 2527.9  
std. dev: 3050.9  
percentiles: 10% 25% 50% 75% 90%  
400 800 1500 2800 6000

-----  
e15\_117 E15- Did you use any inputs on this  
crop? [Sugarcane]  
-----

type: numeric (byte)  
range: [0,1] units: 1  
unique values: 2 missing .: 621/689  
tabulation: Freq. Value  
11 0  
57 1  
621 .

-----  
e16\_117 E16- which inputs did you  
use? [Sugarcane]  
-----

type: string (str13), but longest is str3  
unique values: 3 missing "": 632/689  
tabulation: Freq. Value

```

632 "" codebook.txt
47 "4"
1 "4 "
9 "4 6"

```

warning: variable has embedded and trailing blanks

```

-----
e16_4_117 Constructed indicator: Traditional
seeds [Sugarcane]
-----

```

```

type: numeric (float)
range: [1,1] units: 1
unique values: 1 missing .: 632/689
tabulation: Freq. value
57 1
632 .

```

```

-----
e16_5_117 Constructed indicator: Improved
seeds [Sugarcane]
-----

```

```

type: numeric (float)
range: [0,0] units: 1
unique values: 1 missing .: 632/689
tabulation: Freq. value
57 0
632 .

```

```

-----
e16_6_117 Constructed indicator: Organic
fertilizer [Sugarcane]
-----

```

```

type: numeric (float)
range: [0,1] units: 1
unique values: 2 missing .: 632/689
tabulation: Freq. value
48 0
9 1
632 .

```

```

-----
e16_7_117 Constructed indicator: Chemical
fertilizer [Sugarcane]
-----

```

```

                                codebook.txt
      type: numeric (float)
      range: [0,0]
unique values: 1
                                units: 1
                                missing .: 632/689

      tabulation: Freq. Value
                   57  0
                   632 .

```

```

-----
e16_8_117                               Constructed indicator:
Pesticides [Sugarcane]
-----

```

```

      type: numeric (float)
      range: [0,0]
unique values: 1
                                units: 1
                                missing .: 632/689

      tabulation: Freq. Value
                   57  0
                   632 .

```

```

-----
e16_9_117                               Constructed indicator:
Herbicides [Sugarcane]
-----

```

```

      type: numeric (float)
      range: [0,0]
unique values: 1
                                units: 1
                                missing .: 632/689

      tabulation: Freq. Value
                   57  0
                   632 .

```

```

-----
e16_10_117                             Constructed indicator: Treadle Pump
(Irrigation) [Sugarcane]
-----

```

```

      type: numeric (float)
      range: [0,0]
unique values: 1
                                units: 1
                                missing .: 632/689

      tabulation: Freq. Value
                   57  0
                   632 .

```

```

-----
e16_11_117                             Constructed indicator: Mechanized Pump
(Irrigation) [Sugarcane]
-----

```

codebook.txt

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing ..: 632/689

tabulation: Freq. Value
              57 0
              632 .

```

---

```

e16_99_117
input [Sugarcane]

```

---

Constructed indicator: Other

---

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing ..: 632/689

tabulation: Freq. Value
              57 0
              632 .

```

---

```

e16o_117
Other, specify

```

---

E16o-

---

```

type: string (str29), but longest is str0
unique values: 0
missing "": 689/689

tabulation: Freq. Value
              689 ""

```

---

```

e17_117
crop? [Sugarcane]

```

---

E17- How much did you spend in total on inputs for this

---

```

type: numeric (int)
range: [0,150]
unique values: 4
units: 1
missing ..: 632/689

tabulation: Freq. Value
              54 0
              1 45
              1 50
              1 150
              632 .

```

---

```

e3_118
produce: Sweet potato

```

---

E3-which members of the household decided to

---

```

-----
type: string (str5)
unique values: 11                                missing "": 590/689
examples: ""
          ""
          ""
          ""
warning: variable has embedded blanks
-----

```

```

-----
e4_118                                E4- Quantity produced
[Sweet potato]
-----

```

```

type: numeric (float)
range: [0,300]                                units: .01
unique values: 26                            missing .: 591/689
mean: 9.47439
std. dev: 32.3206
percentiles:      10%      25%      50%      75%      90%
                  1        1.5      3        5       12.5
-----

```

```

-----
e5_118                                E5- Production unit
[Sweet potato]
-----

```

```

type: numeric (byte)
label: unit
range: [1,23]                                units: 1
unique values: 13                            missing .: 596/689
examples: .
          .
          .
          .
-----

```

```

-----
e6_118                                E6- Crop state
[Sweet potato]
-----

```

```

type: numeric (byte)
label: state
range: [1,6]                                units: 1
unique values: 2                            missing .: 590/689
-----

```

tabulation:	Freq.	Numeric	codebook.txt Label
	97	1	Fresh
	2	6	Dried
	590	.	

-----  
e5o\_118 E5o-  
Other, specify  
-----

type: string (str81), but longest is str0  
unique values: 0 missing "": 689/689  
tabulation: Freq. value  
689 ""

-----  
e7\_118 E7- when did you begin  
harvesting: Sweet potato  
-----

type: numeric (byte)  
range: [1,13] units: 1  
unique values: 12 missing .: 600/689  
mean: 6.02247  
std. dev: 2.42608  
percentiles:           10%       25%       50%       75%       90%  
                          3           4           6           8           9

-----  
e8\_118 E8- when did you stop  
harvesting: Sweet potato  
-----

type: numeric (byte)  
range: [2,13] units: 1  
unique values: 11 missing .: 600/689  
mean: 7.38202  
std. dev: 2.23355  
percentiles:           10%       25%       50%       75%       90%  
                          4           6           8           9          10

-----  
e9\_118 E9- Did you sell  
any: Sweet potato  
-----

type: numeric (byte)  
Page 358

codebook.txt

range: [0,1]  
unique values: 2 units: 1  
missing .. 590/689

tabulation: Freq. value  
51 0  
48 1  
590 .

-----  
e10\_118 E10- How much did you sell?  
[Sweet potato]  
-----

type: numeric (float)  
label: yesno, but 16 nonmissing values are not labeled  
range: [1,150] units: .1  
unique values: 17 missing .. 642/689  
examples: .  
.  
.  
.

-----  
e11\_118 E11- Sales unit  
[Sweet potato]  
-----

type: numeric (byte)  
label: unit  
range: [1,22] units: 1  
unique values: 9 missing .. 641/689  
tabulation: Freq. Numeric Label  
5 1 Kilograms  
2 5 Litre  
1 11 Sack (100kg)  
1 12 Sack (90kg)  
1 13 Sack (70kg)  
2 14 Sack (60kg)  
31 15 Sack (50kg)  
1 16 Sack (25kg)  
4 22 Can (20L)  
641 .

-----  
e12\_118 E12- Crop state  
[Sweet potato]  
-----

type: numeric (byte)  
label: state  
range: [1,1] units: 1

codebook.txt  
unique values: 1 missing .: 641/689

tabulation:	Freq.	Numeric	Label
	48	1	Fresh
	641	.	

-----  
e11o\_118  
Other, specify  
-----  
E11o-

type: string (str23), but longest is str0  
unique values: 0 missing "": 689/689  
tabulation: Freq. Value  
689 ""

-----  
e13\_118  
[Sweet potato]  
-----  
E13- who did you sell to?

type: numeric (byte)  
label: seller  
range: [1,6] units: 1  
unique values: 3 missing .: 641/689  
tabulation: Freq. Numeric Label  
13 1 Neighbour  
9 4 Itinerant Vendor  
26 6 Market Vendor  
641 .

-----  
e13o\_118  
Other, specify  
-----  
E13o-

type: string (str40), but longest is str0  
unique values: 0 missing "": 689/689  
tabulation: Freq. Value  
689 ""

-----  
e14\_118  
from all sales?  
-----  
E14- How much money did you receive

type: numeric (long)  
range: [80,8750] units: 10



```

unique values: 31          codebook.txt          missing .: 643/689
      mean: 1489.78
      std. dev: 1863.19
percentiles:      10%      25%      50%      75%      90%
                  200      450      900      1500      4000

```

```

-----
e15_118          E15- Did you use any inputs on this crop?
[Sweet potato]
-----

```

```

      type: numeric (byte)
      range: [0,1]
unique values: 2          units: 1
                  missing .: 590/689
tabulation: Freq.  Value
              3      0
              96      1
              590      .

```

```

-----
e16_118          E16- which inputs did you use?
[Sweet potato]
-----

```

```

      type: string (str13), but longest is str3
unique values: 4          missing "": 593/689
tabulation: Freq.  Value
              593      ""
              62      "4"
              7       "4 5"
              12      "4 6"
              15      "5"
warning: variable has embedded blanks

```

```

-----
e16_4_118        Constructed indicator: Traditional seeds
[Sweet potato]
-----

```

```

      type: numeric (float)
      range: [0,1]
unique values: 2          units: 1
                  missing .: 593/689
tabulation: Freq.  Value
              15      0
              81      1
              593      .

```

-----  
e16\_5\_118  
[Sweet potato]  
-----

Constructed indicator: Improved seeds

-----  
type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 593/689  
tabulation: Freq. Value  
74 0  
22 1  
593 .  
-----

-----  
e16\_6\_118  
[Sweet potato]  
-----

Constructed indicator: Organic fertilizer

-----  
type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 593/689  
tabulation: Freq. Value  
84 0  
12 1  
593 .  
-----

-----  
e16\_7\_118  
[Sweet potato]  
-----

Constructed indicator: Chemical fertilizer

-----  
type: numeric (float)  
range: [0,0]  
unique values: 1  
units: 1  
missing .: 593/689  
tabulation: Freq. Value  
96 0  
593 .  
-----

-----  
e16\_8\_118  
[Sweet potato]  
-----

Constructed indicator: Pesticides

-----  
type: numeric (float)  
range: [0,0]  
unique values: 1  
units: 1  
missing .: 593/689  
tabulation: Freq. Value  
96 0  
-----

593 .

e16\_9\_118  
[Sweet potato]

Constructed indicator: Herbicides

```

      type: numeric (float)
      range: [0,0]
unique values: 1
      units: 1
      missing.: 593/689
      tabulation: Freq. Value
                   96      0
                   593      .

```

e16\_10\_118  
[Sweet potato]

Constructed indicator: Treadle Pump (Irrigation)

```

      type:  numeric (float)
      range:  [0,0]
unique values: 1
      units:  1
      missing.: 593/689

      tabulation:  Freq.  Value
                   96      0
                   593     .

```

e16\_11\_118  
[Sweet potato]

Constructed indicator: Mechanized Pump (Irrigation)

```

      type:  numeric (float)
      range:  [0,0]
unique values: 1
      units:  1
      missing.: 593/689

      tabulation:  Freq.  value
                   96      0
                   593     .

```

e16\_99\_118  
[Sweet potato]

Constructed indicator: Other input

```

      type:  numeric (float)
      range:  [0,0]
unique values: 1
      units:  1
      missing.: 593/689
      tabulation:  Freq.  value

```

codebook.txt  
96 0  
593 .

-----  
e16o\_118 E16o-  
Other, specify  
-----

type: string (str29), but longest is str0  
unique values: 0 missing "": 689/689  
tabulation: Freq. Value  
689 ""

-----  
e17\_118 E17- How much did you spend in total on inputs for this crop?  
[Sweet potato]  
-----

type: numeric (int)  
range: [0,1500] units: 1  
unique values: 12 missing .: 593/689  
mean: 38.2813  
std. dev: 184.877  
percentiles: 10% 25% 50% 75% 90%  
0 0 0 0 50

-----  
e3\_119 E3-which members of the household decided to  
produce: other (1)  
-----

type: string (str5)  
unique values: 13 missing "": 324/689  
examples: ""  
""  
"1"  
"1 2"  
warning: variable has embedded blanks

-----  
e4\_119 E4- Quantity  
produced [Other (1)]  
-----

type: numeric (float)  
range: [0,10000] units: .001

```

                                codebook.txt
unique values: 62                missing .: 330/689
      mean:    90.9269
      std. dev: 668.203
percentiles:      10%      25%      50%      75%      90%
                  0        1        4        20      62.5

```

```

-----
e5_119                                     E5- Production
unit [Other (1)]
-----

```

```

      type: numeric (byte)
      label: unit
      range: [1,24]
unique values: 14                units: 1
                                missing .: 378/689
      examples: 5      Litre
                22     Can (20L)
                .
                .

```

```

-----
e6_119                                     E6- Crop
state [Other (1)]
-----

```

```

      type: numeric (byte)
      label: state
      range: [1,6]
unique values: 5                units: 1
                                missing .: 324/689
      tabulation: Freq.  Numeric  Label
                  199         1  Fresh
                   56         3  Grain
                   59         4  Unshelled
                   39         5  Shelled
                   12         6  Dried
                  324         .

```

```

-----
e5o_119                                     E5o-
Other, specify
-----

```

```

      type: string (str81), but longest is str0
unique values: 0                missing "": 689/689
      tabulation: Freq.  Value
                  689    ""

```

e7\_119

E7- when did you begin

harvesting: Other (1)

```

-----
type: numeric (byte)
range: [1,14]
unique values: 13
units: 1
missing ..: 363/689
mean: 5.64417
std. dev: 2.17023
percentiles: 10% 25% 50% 75% 90%
              3 4 6 7 8

```

e8\_119

E8- when did you stop

harvesting: Other (1)

```

-----
type: numeric (byte)
range: [2,14]
unique values: 12
units: 1
missing ..: 365/689
mean: 6.5
std. dev: 2.01465
percentiles: 10% 25% 50% 75% 90%
              4 5 6 8 9

```

e9\_119

E9- Did you sell

any: Other (1)

```

-----
type: numeric (byte)
range: [0,1]
unique values: 2
units: 1
missing ..: 325/689
tabulation: Freq. Value
              258 0
              106 1
              325 .

```

e10\_119

E10- How much did you

sell? [Other (1)]

```

-----
type: numeric (float)
label: yesno, but 37 nonmissing values are not labeled
range: [1,9000]
unique values: 38
units: .01
missing ..: 583/689

```

codebook.txt

examples: .  
.  
.  
.

-----  
e11\_119  
unit [Other (1)]  
-----  
-----

type: numeric (byte)  
label: unit  
range: [1,25]  
unique values: 12  
units: 1  
missing .: 583/689  
examples: .  
.  
.  
.

-----  
e12\_119  
state [Other (1)]  
-----  
-----

type: numeric (byte)  
label: state  
range: [1,6]  
unique values: 5  
units: 1  
missing .: 583/689  
tabulation: Freq. Numeric Label  
95 1 Fresh  
1 3 Grain  
2 4 Unshelled  
5 5 Shelled  
3 6 Dried  
583 .

-----  
e11o\_119  
Other, specify  
-----  
-----

type: string (str23), but longest is str0  
unique values: 0  
missing "": 689/689  
tabulation: Freq. Value  
689 ""

-----  
e13\_119  
to? [Other (1)]  
-----  
-----

E13- who did you sell

codebook.txt

```

type: numeric (byte)
label: seller
range: [1,7]
unique values: 5
units: 1
missing ..: 583/689

tabulation: Freq.   Numeric   Label
              36         1   Neighbour
               2         3    Shop
              17         4 Itinerant Vendor
              50         6   Market Vendor
               1         7 Company/wholesaler
             583         .

```

```

e13o_119
Other, specify
E13o-

```

```

type: string (str40), but longest is str0
unique values: 0
missing "": 689/689

tabulation: Freq.   Value
              689     ""

```

```

e14_119
from all sales?
E14- How much money did you receive

```

```

type: numeric (long)
range: [20,100000]
unique values: 53
units: 1
missing ..: 584/689

mean: 2783.8
std. dev: 11723.1

percentiles:      10%      25%      50%      75%      90%
                  100      150      400      1050     3000

```

```

e15_119
crop? [Other (1)]
E15- Did you use any inputs on this

```

```

type: numeric (byte)
range: [0,1]
unique values: 2
units: 1
missing ..: 324/689

tabulation: Freq.   Value
              8       0

```



357 1  
324 .

-----  
e16\_119 E16- which inputs did you  
use? [Other (1)]  
-----

type: string (str13)  
unique values: 16 missing "": 332/689  
examples: ""  
""  
"4"  
"4"  
warning: variable has embedded and trailing blanks

-----  
e16\_4\_119 Constructed indicator: Traditional  
seeds [Other (1)]  
-----

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 332/689  
tabulation: Freq. value  
53 0  
304 1  
332 .

-----  
e16\_5\_119 Constructed indicator: Improved  
seeds [Other (1)]  
-----

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 332/689  
tabulation: Freq. value  
298 0  
59 1  
332 .

-----  
e16\_6\_119 Constructed indicator: Organic  
fertilizer [Other (1)]  
-----

type: numeric (float)  
Page 369

## codebook.txt

range: [0,1]  
 unique values: 2

units: 1  
 missing .: 332/689

tabulation: Freq. value  
 321 0  
 36 1  
 332 .

-----  
 -----  
 e16\_7\_119 Constructed indicator: Chemical  
 fertilizer [Other (1)]  
 -----  
 -----

type: numeric (float)

range: [0,1]  
 unique values: 2

units: 1  
 missing .: 332/689

tabulation: Freq. value  
 353 0  
 4 1  
 332 .

-----  
 -----  
 e16\_8\_119 Constructed indicator:  
 Pesticides [Other (1)]  
 -----  
 -----

type: numeric (float)

range: [0,1]  
 unique values: 2

units: 1  
 missing .: 332/689

tabulation: Freq. value  
 336 0  
 21 1  
 332 .

-----  
 -----  
 e16\_9\_119 Constructed indicator:  
 Herbicides [Other (1)]  
 -----  
 -----

type: numeric (float)

range: [0,1]  
 unique values: 2

units: 1  
 missing .: 332/689

tabulation: Freq. value  
 356 0  
 1 1  
 332 .

-----  
 -----  
 e16\_10\_119 Constructed indicator: Treadle Pump  
 Page 370

(Irrigation) [Other (1)]

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing .: 332/689
tabulation: Freq. Value
              357 0
              332 .

```

e16\_11\_119 Constructed indicator: Mechanized Pump  
(Irrigation) [Other (1)]

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 332/689
tabulation: Freq. Value
              356 0
              1 1
              332 .

```

e16\_99\_119 Constructed indicator: Other  
input [Other (1)]

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 332/689
tabulation: Freq. Value
              356 0
              1 1
              332 .

```

e16o\_119 E16o-  
Other, specify

```

type: string (str29)
unique values: 7
missing "": 678/689
tabulation: Freq. Value
              678 ""
              1 "Balde para rega"
              1 "Lata usada com regador manual"
              1 "Rega manual"

```

```

codebook.txt
5 "Regador"
1 "Regador de lata"
1 "Regador feito de lata"
1 "Sprayer"

```

warning: variable has embedded blanks

```

-----
e17_119          E17- How much did you spend in total on inputs for this
crop? [Other (1)]
-----

```

```

type: numeric (int)
range: [0,1400]
unique values: 34
units: 1
missing ..: 334/689
mean: 29.0789
std. dev: 102.469
percentiles: 10% 25% 50% 75% 90%
              0 0 0 0 90

```

```

-----
e3_120          E3-Which members of the household decided to
produce: Other (2)
-----

```

```

type: string (str5)
unique values: 11
missing "": 510/689
examples: ""
          ""
          ""
          "1"
warning: variable has embedded blanks

```

```

-----
e4_120          E4- Quantity
produced [Other (2)]
-----

```

```

type: numeric (float)
range: [0,5020]
unique values: 48
units: .1
missing ..: 513/689
mean: 95.6335
std. dev: 458.89
percentiles: 10% 25% 50% 75% 90%
              0 1 10 32.5 120

```

e5\_120

E5- Production

unit [Other (2)]

```

-----
                type: numeric (byte)
                label: unit
                range: [1,41]
unique values: 16                                units: 1
                                                missing .: 530/689
                examples: 22    Can (20L)
                          .
                          .
                          .
-----

```

e6\_120

E6- Crop

state [Other (2)]

```

-----
                type: numeric (byte)
                label: state
                range: [1,6]
unique values: 5                                units: 1
                                                missing .: 510/689
                tabulation: Freq.    Numeric    Label
                          150         1    Fresh
                          12         3    Grain
                          8          4    Unshelled
                          5          5    Shelled
                          4          6    Dried
                          510         .
-----

```

e5o\_120

E5o-

Other, specify

```

-----
                type: string (str81), but longest is str0
unique values: 0                                missing "": 689/689
                tabulation: Freq.    value
                          689    ""
-----

```

e7\_120

E7- when did you begin

harvesting: Other (2)

```

-----
                type: numeric (byte)
                range: [1,14]
unique values: 11                                units: 1
                                                missing .: 528/689
-----

```

codebook.txt

mean: 5.93789  
std. dev: 2.35236  
percentiles: 10% 25% 50% 75% 90%  
3 4 6 7 9

-----  
e8\_120 E8- when did you stop  
harvesting: other (2)  
-----

-----  
type: numeric (byte)  
range: [2,14] units: 1  
unique values: 11 missing .: 532/689  
mean: 7.07006  
std. dev: 2.23353  
percentiles: 10% 25% 50% 75% 90%  
4 5 7 8 10  
-----

-----  
e9\_120 E9- Did you sell  
any: Other (2)  
-----

type: numeric (byte)  
range: [0,1] units: 1  
unique values: 2 missing .: 510/689  
tabulation: Freq. value  
107 0  
72 1  
510 .  
-----

-----  
e10\_120 E10- How much did you  
sell? [Other (2)]  
-----

type: numeric (float)  
label: yesno, but 39 nonmissing values are not labeled  
range: [1,2300] units: .1  
unique values: 40 missing .: 618/689  
examples: .  
.   
.   
.   
-----

-----  
e11\_120 E11- Sales  
unit [Other (2)]  
-----

codebook.txt

```

type: numeric (byte)
label: unit
range: [1,41]
unique values: 13
examples: .
           .
           .
           .
units: 1
missing .: 617/689

```

e12\_120 E12- Crop  
state [Other (2)]

```

type: numeric (byte)
label: state
range: [1,6]
unique values: 4
units: 1
missing .: 617/689
tabulation:
  Freq.  Numeric  Label
      67         1  Fresh
       1         3  Grain
       2         5  Shelled
       2         6  Dried
     617         .

```

e11o\_120 E11o-  
Other, specify

```

type: string (str23), but longest is str0
unique values: 0
missing "": 689/689
tabulation:
  Freq.  Value
    689  ""

```

e13\_120 E13- who did you sell  
to? [Other (2)]

```

type: numeric (byte)
label: seller
range: [1,6]
unique values: 5
units: 1
missing .: 617/689
tabulation:
  Freq.  Numeric  Label
    16         1  Neighbour

```

	codebook.txt
2	2 Family Member
2	3 Shop
11	4 Itinerant Vendor
41	6 Market Vendor
617	.

---

e13o_120	E13o-
Other, specify	

---

type: string (str40), but longest is str0

unique values: 0                      missing "": 689/689

tabulation: Freq. Value

689	" "
-----	-----

---

e14_120	E14- How much money did you receive
from all sales?	

---

type: numeric (long)

range: [20,40000]

unique values: 41                      units: 1

   missing .: 618/689

mean: 1731.17

std. dev: 4904.12

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

90	200	400	1350	4600
----	-----	-----	------	------

---

e15_120	E15- Did you use any inputs on this
crop? [Other (2)]	

---

type: numeric (byte)

range: [0,1]

unique values: 2                      units: 1

   missing .: 510/689

tabulation: Freq. Value

1	0
178	1
510	.

---

e16_120	E16- which inputs did you
use? [Other (2)]	

---

type: string (str13)

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codebook.txt

unique values: 15 missing "": 511/689

examples: ""  
""  
""  
"4"

warning: variable has embedded blanks

-----  
e16\_4\_120 Constructed indicator: Traditional  
seeds [Other (2)]  
-----

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 511/689  
tabulation: Freq. value  
45 0  
133 1  
511 .

-----  
e16\_5\_120 Constructed indicator: Improved  
seeds [Other (2)]  
-----

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 511/689  
tabulation: Freq. value  
130 0  
48 1  
511 .

-----  
e16\_6\_120 Constructed indicator: Organic  
fertilizer [Other (2)]  
-----

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 511/689  
tabulation: Freq. value  
164 0  
14 1  
511 .

e16\_7\_120  
fertilizer [Other (2)]

---



---

type: numeric (float)

range: [0,1]  
unique values: 2

units: 1  
missing .: 511/689

tabulation:

Freq.	Value
172	0
6	1
511	.

---



---

e16\_8\_120  
Pesticides [Other (2)]

---



---

type: numeric (float)

range: [0,1]  
unique values: 2

units: 1  
missing .: 511/689

tabulation:

Freq.	Value
164	0
14	1
511	.

---



---

e16\_9\_120  
Herbicides [Other (2)]

---



---

type: numeric (float)

range: [0,1]  
unique values: 2

units: 1  
missing .: 511/689

tabulation:

Freq.	Value
177	0
1	1
511	.

---



---

e16\_10\_120  
(Irrigation) [Other (2)]

---



---

type: numeric (float)

range: [0,0]  
unique values: 1

units: 1  
missing .: 511/689

tabulation:

Freq.	Value
178	0

codebook.txt  
511 .

-----  
e16\_11\_120 Constructed indicator: Mechanized Pump  
(Irrigation) [Other (2)]  
-----

type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 511/689  
tabulation: Freq. Value  
177 0  
1 1  
511 .

-----  
e16\_99\_120 Constructed indicator: Other  
input [Other (2)]  
-----

type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 511/689  
tabulation: Freq. Value  
176 0  
2 1  
511 .

-----  
e16o\_120 E16o-  
Other, specify  
-----

type: string (str29), but longest is str21  
unique values: 4 missing "": 679/689  
tabulation: Freq. Value  
679 ""  
6 "Regador"  
1 "Regador feito de lata"  
1 "Regador manual"  
2 "Sprayer"  
warning: variable has embedded blanks

-----  
e17\_120 E17- How much did you spend in total on inputs for this  
crop? [Other (2)]  
-----

```

                                codebook.txt
      type:  numeric (int)
      range:  [0,900]
unique values: 24                      units:  1
                                         missing.: 512/689
      mean:   44.2938
      std. dev: 116.11
percentiles:    10%      25%      50%      75%      90%
                0        0        0       20      120

```

```

-----
e3_121                                E3-which members of the household decided to
produce: other (3)
-----

```

```

      type:  string (str5)
unique values: 10                      missing "": 597/689
examples:     ""
              ""
              ""
              ""
warning:  variable has embedded blanks

```

```

-----
e4_121                                E4- Quantity
produced [other (3)]
-----

```

```

      type:  numeric (float)
      range:  [0,1870]
unique values: 43                      units:   .01
                                         missing.: 599/689
      mean:   82.4143
      std. dev: 236.541
percentiles:    10%      25%      50%      75%      90%
                .15       2       10      43      200

```

```

-----
e5_121                                E5- Production
unit [other (3)]
-----

```

```

      type:  numeric (byte)
      label:  unit
      range:  [1,99]
unique values: 12                      units:  1
                                         missing.: 607/689
examples:    .
              .
              .

```

```
-----
e6_121                                     E6- Crop
state [Other (3)]
-----
```

```

      type: numeric (byte)
      label: state
      range: [1,6]
unique values: 5
                        units: 1
                        missing.: 597/689

      tabulation: Freq.   Numeric   Label
                   80        1   Fresh
                   1        3   Grain
                   5        4   Unshelled
                   4        5   Shelled
                   2        6   Dried
                   597        .

```

```
-----
e5o_121                                     E5o-
Other, specify
-----
```

```

      type: string (str81), but longest is str0
unique values: 0
                        missing "": 689/689

      tabulation: Freq.   Value
                   689   ""

```

```
-----
e7_121                                     E7- when did you begin
harvesting: Other (3)
-----
```

```

      type: numeric (byte)
      range: [1,14]
unique values: 11
                        units: 1
                        missing.: 607/689

      mean: 5.56098
      std. dev: 2.48003

      percentiles:      10%      25%      50%      75%      90%
                      3         4         5         7         9

```

```
-----
e8_121                                     E8- when did you stop
harvesting: Other (3)
-----
```

```

      type: numeric (byte)

```

codebook.txt

range: [3,14] units: 1  
unique values: 11 missing .: 607/689  
mean: 6.9878  
std. dev: 2.31204  
percentiles: 10% 25% 50% 75% 90%  
4 5 7 9 10

-----  
e9\_121 E9- Did you sell  
any: Other (3)  
-----

type: numeric (byte)  
range: [0,1] units: 1  
unique values: 2 missing .: 597/689  
tabulation: Freq. value  
55 0  
37 1  
597 .

-----  
e10\_121 E10- How much did you  
sell? [Other (3)]  
-----

type: numeric (float)  
label: yesno, but 28 nonmissing values are not labeled  
range: [.99,1555] units: .01  
unique values: 29 missing .: 653/689  
examples: .  
.  
.  
.

-----  
e11\_121 E11- Sales  
unit [Other (3)]  
-----

type: numeric (byte)  
label: unit  
range: [1,23] units: 1  
unique values: 8 missing .: 653/689  
tabulation: Freq. Numeric Label  
10 1 Kilograms  
2 3 Unit  
2 4 Pile  
10 5 Litre

```

codebook.txt
2      15 Sack (50kg)
1      21 Can (25L)
5      22 Can (20L)
4      23 Can (10L)
653    .

```

```

-----
e12_121                                     E12- Crop
state [Other (3)]
-----

```

```

      type: numeric (byte)
      label: state
      range: [1,6]
unique values: 2                               units: 1
                                         missing .: 652/689
      tabulation: Freq.   Numeric   Label
                   36       1   Fresh
                   1       6   Dried
                   652      .

```

```

-----
e11o_121                                     E11o-
Other, specify
-----

```

```

      type: string (str23), but longest is str0
unique values: 0                               missing "": 689/689
      tabulation: Freq.   Value
                   689    ""

```

```

-----
e13_121                                     E13- who did you sell
to? [Other (3)]
-----

```

```

      type: numeric (byte)
      label: seller
      range: [1,6]
unique values: 4                               units: 1
                                         missing .: 652/689
      tabulation: Freq.   Numeric   Label
                   5       1   Neighbour
                   1       2   Family Member
                   9       4   Itinerant Vendor
                   22      6   Market Vendor
                   652      .

```

```

-----
e13o_121                                     E13o-
Other, specify
-----

```

codebook.txt

```
-----
type: string (str40), but longest is str0
unique values: 0 missing "": 689/689
tabulation: Freq. Value
              689 ""
```

```
-----
e14_121 E14- How much money did you receive
from all sales?
-----
```

```
-----
type: numeric (long)
range: [50,16100] units: 1
unique values: 28 missing .: 652/689
mean: 1693.11
std. dev: 2893.68
percentiles: 10% 25% 50% 75% 90%
              120 300 600 1300 4950
-----
```

```
-----
e15_121 E15- Did you use any inputs on this
crop? [Other (3)]
-----
```

```
-----
type: numeric (byte)
range: [0,1] units: 1
unique values: 2 missing .: 597/689
tabulation: Freq. Value
              2 0
              90 1
              597 .
-----
```

```
-----
e16_121 E16- which inputs did you
use? [Other (3)]
-----
```

```
-----
type: string (str13)
unique values: 17 missing "": 599/689
examples: ""
          ""
          ""
          ""
warning: variable has embedded blanks
-----
```



-----  
e16\_4\_121 Constructed indicator: Traditional  
seeds [Other (3)]  
-----

type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 599/689  
tabulation: Freq. Value  
31 0  
59 1  
599 .

-----  
e16\_5\_121 Constructed indicator: Improved  
seeds [Other (3)]  
-----

type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 599/689  
tabulation: Freq. Value  
53 0  
37 1  
599 .

-----  
e16\_6\_121 Constructed indicator: Organic  
fertilizer [Other (3)]  
-----

type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 599/689  
tabulation: Freq. Value  
84 0  
6 1  
599 .

-----  
e16\_7\_121 Constructed indicator: Chemical  
fertilizer [Other (3)]  
-----

type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 599/689  
tabulation: Freq. Value

```

      84  0
       6  1
     599  .

```

```

-----
e16_8_121                                     Constructed indicator:
Pesticides [Other (3)]
-----

```

```

      type:  numeric (float)
      range:  [0,1]
unique values: 2                                     units:  1
                                                    missing .:  599/689

      tabulation:  Freq.  value
                   79    0
                   11    1
                   599    .

```

```

-----
e16_9_121                                     Constructed indicator:
Herbicides [Other (3)]
-----

```

```

      type:  numeric (float)
      range:  [0,1]
unique values: 2                                     units:  1
                                                    missing .:  599/689

      tabulation:  Freq.  value
                   89    0
                    1    1
                   599    .

```

```

-----
e16_10_121                                     Constructed indicator: Treadle Pump
(Irrigation) [Other (3)]
-----

```

```

      type:  numeric (float)
      range:  [0,0]
unique values: 1                                     units:  1
                                                    missing .:  599/689

      tabulation:  Freq.  value
                   90    0
                   599    .

```

```

-----
e16_11_121                                     Constructed indicator: Mechanized Pump
(Irrigation) [Other (3)]
-----

```

```

      type:  numeric (float)

```

```

                                codebook.txt
      range:  [0,1]
unique values: 2
                                units: 1
                                missing.: 599/689

      tabulation:  Freq.  Value
                    89    0
                    1    1
                   599    .

```

```

-----
e16_99_121                                Constructed indicator: Other
input [Other (3)]
-----

```

```

      type:  numeric (float)

      range:  [0,1]
unique values: 2
                                units: 1
                                missing.: 599/689

      tabulation:  Freq.  Value
                    88    0
                     2    1
                   599    .

```

```

-----
e16o_121                                E16o-
Other, specify
-----

```

```

      type:  string (str29), but longest is str20
unique values: 4
                                missing "": 682/689

      tabulation:  Freq.  Value
                    682    ""
                     2  "Regador"
                     1  "Regador (emprestado)"
                     2  "Regador manual"
                     2  "Sprayer"

      warning:  variable has embedded blanks

```

```

-----
e17_121                                E17- How much did you spend in total on inputs for this
crop? [Other (3)]
-----

```

```

      type:  numeric (int)

      range:  [0,1050]
unique values: 20
                                units: 1
                                missing.: 600/689

      mean:    89.4382
      std. dev: 177.983

      percentiles:    10%    25%    50%    75%    90%
                      0      0      0      100    350

```

codebook.txt

e18\_201  
own or control?

E18- How many trees of [Mango] does your family

type: numeric (int)  
range: [1,40]  
unique values: 21  
units: 1  
missing ..: 385/689  
mean: 4.37171  
std. dev: 4.61916  
percentiles: 10% 25% 50% 75% 90%  
1 2 3 5 9

e19b\_201  
fruit? [Mango]

E19b- which months did you gather

type: string (str32), but longest is str16  
unique values: 42  
missing "": 398/689  
examples: ""  
""  
"1 12 13"  
"12 13"  
warning: variable has embedded blanks

e19b\_Jan2015\_201  
January 2015 [Mango]

! Month gathered:

type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing ..: 398/689  
tabulation: Freq. value  
230 0  
61 1  
398 .

e19b\_Feb2015\_201  
February 2015 [Mango]

! Month gathered:

type: numeric (float)  
range: [0,1]  
units: 1

codebook.txt  
unique values: 2 missing .: 398/689

tabulation: Freq. Value  
281 0  
10 1  
398 .

-----  
e19b\_Mar2015\_201  
March 2015 [Mango]  
-----

! Month gathered:

-----  
type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 398/689  
tabulation: Freq. Value  
288 0  
3 1  
398 .  
-----

-----  
e19b\_Apr2015\_201  
April 2015 [Mango]  
-----

! Month gathered:

-----  
type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 398/689  
tabulation: Freq. Value  
290 0  
1 1  
398 .  
-----

-----  
e19b\_May2015\_201  
May 2015 [Mango]  
-----

! Month gathered:

-----  
type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 398/689  
tabulation: Freq. Value  
290 0  
1 1  
398 .  
-----

-----  
e19b\_Jun2015\_201  
June 2015 [Mango]  
-----

! Month gathered:

codebook.txt

```

-----
                type:  numeric (float)
                range:  [0,0]
unique values:  1                                units:  1
                                                    missing .:  398/689
                tabulation:  Freq.  value
                             291    0
                             398    .

```

```

-----
e19b_Jul2015_201                                ! Month gathered:
July 2015 [Mango]
-----

```

```

                type:  numeric (float)
                range:  [0,0]
unique values:  1                                units:  1
                                                    missing .:  398/689
                tabulation:  Freq.  value
                             291    0
                             398    .

```

```

-----
e19b_Aug2015_201                                ! Month gathered:
August 2015 [Mango]
-----

```

```

                type:  numeric (float)
                range:  [0,1]
unique values:  2                                units:  1
                                                    missing .:  398/689
                tabulation:  Freq.  value
                             290    0
                             1     1
                             398    .

```

```

-----
e19b_Sep2015_201                                ! Month gathered:
September 2015 [Mango]
-----

```

```

                type:  numeric (float)
                range:  [0,1]
unique values:  2                                units:  1
                                                    missing .:  398/689
                tabulation:  Freq.  value
                             279    0
                             12    1
                             398    .

```

e19b\_Oct2015\_201  
October 2015 [Mango]

! Month gathered:

```

-----
type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 398/689

tabulation: Freq. value
              219 0
              72 1
              398 .

```

e19b\_Nov2015\_201  
November 2015 [Mango]

! Month gathered:

```

-----
type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 398/689

tabulation: Freq. value
              221 0
              70 1
              398 .

```

e19b\_Dec2014\_201  
December 2015 [Mango]

! Month gathered:

```

-----
type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 398/689

tabulation: Freq. value
              59 0
              232 1
              398 .

```

e19b\_Nov2014\_201  
November 2015 [Mango]

! Month gathered:

```

-----
type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 398/689

tabulation: Freq. value
              47 0

```

244 1  
398 .

e19b\_Oct2014\_201  
October 2015 [Mango]

! Month gathered:

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .. 398/689

tabulation: Freq. Value
             187 0
             104 1
             398 .

```

e19\_201  
year? [Mango]

E19- How many times did you gather fruit from the tree(s) last

```

type: numeric (int)
range: [1,46]
unique values: 25
units: 1
missing .. 393/689

mean: 11.7128
std. dev: 10.1154

percentiles:      10%      25%      50%      75%      90%
                  3         4         6        18       30

```

e20\_201  
time? [Mango]

E20- How much fruit did you collect on average each

```

type: numeric (float)
range: [1,150]
unique values: 23
units: .1
missing .. 397/689

mean: 8.27911
std. dev: 13.0573

percentiles:      10%      25%      50%      75%      90%
                  1         1         2        12       20

```

e21\_201  
E21- Unit [Mango]



```

                                codebook.txt
      type: numeric (byte)
      label: unit
      range: [1,99]
unique values: 12
                                units: 1
                                missing .. 385/689
      examples: 3      Unit
                24     Can (5L)
                .
                .

```

```

-----
e21o_201                                E21o- Other,
specify [Mango]
-----

```

```

      type: string (str43), but longest is str6
unique values: 4
                                missing "": 669/689
      tabulation: Freq.  value
                  669  ""
                  3    "Basket"
                  14  "Bowl"
                  1   "Sacks"
                  2   "Sieve"

```

```

-----
e22_201                                E22- Did you sell any [Mango] in the
last 12 months?
-----

```

```

      type: numeric (byte)
      range: [0,1]
unique values: 2
                                units: 1
                                missing .. 393/689
      tabulation: Freq.  value
                  242  0
                  54  1
                  393  .

```

```

-----
e23_201                                E23- How much [Mango]
did you sell?
-----

```

```

      type: numeric (float)
      range: [1,300]
unique values: 22
                                units: 1
                                missing .. 635/689
      mean: 27.9815
      std. dev: 63.1098
percentiles:      10%      25%      50%      75%      90%
                  1        2        5       12      90

```

codebook.txt

-----  
e24\_201  
E24- Unit [Mango]  
-----

type: numeric (byte)  
range: [1,99]  
unique values: 10 units: 1  
missing .. 635/689  
mean: 17.3333  
std. dev: 23.732  
percentiles: 10% 25% 50% 75% 90%  
3 11 11.5 15 15

-----  
e24o\_201 E24o- Other,  
specify [Mango]  
-----

type: string (str25), but longest is str6  
unique values: 2 missing "": 685/689  
tabulation: Freq. Value  
685 ""  
2 "Basket"  
2 "Bow]"

-----  
e25\_201 E25- How much money did you receive from these  
sales? [Mango]  
-----

type: numeric (long)  
range: [50,5000]  
unique values: 32 units: 10  
missing .. 635/689  
mean: 886.667  
std. dev: 1158.58  
percentiles: 10% 25% 50% 75% 90%  
130 250 400 700 2200

-----  
e18\_202 E18- How many trees of [Papaya] does your family  
own or control?  
-----

type: numeric (int)  
range: [1,20] units: 1

codebook.txt

unique values: 14      missing .: 490/689

    mean: 3.33668

    std. dev: 2.99869

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

                    1      1      3      4      6

-----

e19b\_202      E19b- which months did you gather

fruit? [Papaya]

-----

type: string (str32)

unique values: 125      missing "": 516/689

examples: ""

          ""

          ""

          "11 10 9 8 7 6 5 12 13 14"

warning: variable has embedded blanks

-----

e19b\_Jan2015\_202      ! Month gathered: January

2015 [Papaya]

-----

type: numeric (float)

range: [0,1]

unique values: 2      units: 1

                    missing .: 516/689

tabulation: Freq. Value

              141 0

              32 1

              516 .

-----

e19b\_Feb2015\_202      ! Month gathered: February

2015 [Papaya]

-----

type: numeric (float)

range: [0,1]

unique values: 2      units: 1

                    missing .: 516/689

tabulation: Freq. Value

              139 0

              34 1

              516 .

-----

e19b\_Mar2015\_202      ! Month gathered: March

2015 [Papaya]

```

-----
type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 516/689

tabulation: Freq. Value
              125  0
              48  1
              516  .
-----

```

```

-----
e19b_Apr2015_202                                     ! Month gathered: April
2015 [Papaya]
-----

```

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 516/689

tabulation: Freq. Value
              122  0
              51  1
              516  .
-----

```

```

-----
e19b_May2015_202                                     ! Month gathered: May
2015 [Papaya]
-----

```

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 516/689

tabulation: Freq. Value
              108  0
              65  1
              516  .
-----

```

```

-----
e19b_Jun2015_202                                     ! Month gathered: June
2015 [Papaya]
-----

```

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 516/689

tabulation: Freq. Value
              93  0
              80  1
-----

```

516 .

-----  
 e19b\_Jul2015\_202  
 2015 [Papaya]  
 -----

! Month gathered: July

-----  
 type: numeric (float)  
 range: [0,1]  
 unique values: 2  
 units: 1  
 missing .: 516/689  
 tabulation: Freq. Value  
               92 0  
               81 1  
              516 .  
 -----

-----  
 e19b\_Aug2015\_202  
 2015 [Papaya]  
 -----

! Month gathered: August

-----  
 type: numeric (float)  
 range: [0,1]  
 unique values: 2  
 units: 1  
 missing .: 516/689  
 tabulation: Freq. Value  
               84 0  
               89 1  
              516 .  
 -----

-----  
 e19b\_Sep2015\_202  
 2015 [Papaya]  
 -----

! Month gathered: September

-----  
 type: numeric (float)  
 range: [0,1]  
 unique values: 2  
 units: 1  
 missing .: 516/689  
 tabulation: Freq. Value  
               97 0  
               76 1  
              516 .  
 -----

-----  
 e19b\_Oct2015\_202  
 2015 [Papaya]  
 -----

! Month gathered: October

-----  
 type: numeric (float)  
 range: [0,1]  
 units: 1  
 -----

codebook.txt  
unique values: 2 missing .: 516/689

tabulation: Freq. Value  
136 0  
37 1  
516 .

-----  
e19b\_Nov2015\_202  
2015 [Papaya]  
-----

! Month gathered: November

-----  
type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 516/689  
tabulation: Freq. Value  
159 0  
14 1  
516 .  
-----

-----  
e19b\_Dec2014\_202  
2015 [Papaya]  
-----

! Month gathered: December

-----  
type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 516/689  
tabulation: Freq. Value  
135 0  
38 1  
516 .  
-----

-----  
e19b\_Nov2014\_202  
2015 [Papaya]  
-----

! Month gathered: November

-----  
type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 516/689  
tabulation: Freq. Value  
132 0  
41 1  
516 .  
-----

-----  
e19b\_Oct2014\_202  
2015 [Papaya]  
-----

! Month gathered: October

codebook.txt

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .. 516/689

tabulation: Freq. Value
              133  0
              40  1
              516  .

```

e19\_202 E19- How many times did you gather fruit from the tree(s) last year? [Papaya]

```

type: numeric (int)
range: [1,31]
unique values: 15
units: 1
missing .. 494/689

mean: 4.37436
std. dev: 4.0953

percentiles: 10% 25% 50% 75% 90%
              2  2  3  4  8

```

e20\_202 E20- How much fruit did you collect on average each time? [Papaya]

```

type: numeric (float)
range: [.75,38]
unique values: 17
units: .01
missing .. 494/689

mean: 4.29359
std. dev: 4.41121

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

```

e21\_202 Unit [Papaya] E21-

```

type: numeric (byte)
label: unit
range: [1,3]
unique values: 2
units: 1
missing .. 490/689

tabulation: Freq. Numeric Label
              4      1 Kilograms

```

codebook.txt  
 195 3 Unit  
 490 .

-----  
 e21o\_202 E21o- Other,  
 specify [Papaya]  
 -----

type: string (str43), but longest is str0  
 unique values: 0 missing "": 689/689  
 tabulation: Freq. Value  
 689 ""

-----  
 e22\_202 E22- Did you sell any [Papaya] in the  
 last 12 months?  
 -----

type: numeric (byte)  
 range: [0,1] units: 1  
 unique values: 2 missing .: 494/689  
 tabulation: Freq. Value  
 187 0  
 8 1  
 494 .

-----  
 e23\_202 E23- How much [Papaya]  
 did you sell?  
 -----

type: numeric (float)  
 range: [2,120] units: 1  
 unique values: 7 missing .: 681/689  
 tabulation: Freq. Value  
 1 2  
 1 6  
 2 20  
 1 30  
 1 60  
 1 100  
 1 120  
 681 .

-----  
 e24\_202 E24-  
 Unit [Papaya]  
 -----



```

                                codebook.txt
      type:  numeric (byte)
      range:  [3,3]
unique values: 1                                units: 1
                                                missing .: 681/689

      tabulation:  Freq.  Value
                   8      3
                   681  .

```

```

-----
e24o_202                                E24o- Other,
specify [Papaya]
-----

```

```

      type:  string (str25), but longest is str0
unique values: 0                                missing "": 689/689

      tabulation:  Freq.  Value
                   689  ""

```

```

-----
e25_202                                E25- How much money did you receive from these
sales? [Papaya]
-----

```

```

      type:  numeric (long)
      range:  [20,1000]
unique values: 8                                units: 10
                                                missing .: 681/689

      tabulation:  Freq.  Value
                   1      20
                   1      60
                   1     100
                   1     200
                   1     250
                   1     300
                   1     600
                   1    1000
                   681  .

```

```

-----
e18_203                                E18- How many trees of [Coconuts] does your family
own or control?
-----

```

```

      type:  numeric (int)
      range:  [1,115]
unique values: 29                                units: 1
                                                missing .: 529/689

      mean:    7.65625
      std. dev: 12.8807

      percentiles:    10%    25%    50%    75%    90%
                      1      2      4      8     15.5

```

-----  
e19b\_203  
fruit? [Coconuts]  
-----

E19b- which months did you gather

-----  
type: string (str32)  
unique values: 112 missing "": 549/689  
examples: ""  
""  
""  
"1 12"  
warning: variable has embedded blanks  
-----

-----  
e19b\_Jan2015\_203  
2015 [Coconuts]  
-----

! Month gathered: January

-----  
type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 549/689  
tabulation: Freq. Value  
104 0  
36 1  
549 .  
-----

-----  
e19b\_Feb2015\_203  
2015 [Coconuts]  
-----

! Month gathered: February

-----  
type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 549/689  
tabulation: Freq. Value  
101 0  
39 1  
549 .  
-----

-----  
e19b\_Mar2015\_203  
2015 [Coconuts]  
-----

! Month gathered: March

-----  
type: numeric (float)  
range: [0,1] units: 1  
-----

codebook.txt  
unique values: 2 missing .: 549/689

tabulation: Freq. Value  
104 0  
36 1  
549 .

-----  
e19b\_Apr2015\_203  
2015 [Coconuts]  
-----

! Month gathered: April

-----  
type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 549/689  
tabulation: Freq. Value  
98 0  
42 1  
549 .  
-----

-----  
e19b\_May2015\_203  
2015 [Coconuts]  
-----

! Month gathered: May

-----  
type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 549/689  
tabulation: Freq. Value  
104 0  
36 1  
549 .  
-----

-----  
e19b\_Jun2015\_203  
2015 [Coconuts]  
-----

! Month gathered: June

-----  
type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 549/689  
tabulation: Freq. Value  
108 0  
32 1  
549 .  
-----

-----  
e19b\_Jul2015\_203  
2015 [Coconuts]  
-----

! Month gathered: July

codebook.txt

```
-----
                type:  numeric (float)
                range:  [0,1]
unique values:  2                                units:  1
                                                missing .. 549/689

                tabulation:  Freq.  Value
                             99    0
                             41    1
                             549    .
```

```
-----
e19b_Aug2015_203                                ! Month gathered: August
2015 [Coconuts]
-----
```

```
-----
                type:  numeric (float)
                range:  [0,1]
unique values:  2                                units:  1
                                                missing .. 549/689

                tabulation:  Freq.  Value
                             91    0
                             49    1
                             549    .
```

```
-----
e19b_Sep2015_203                                ! Month gathered: September
2015 [Coconuts]
-----
```

```
-----
                type:  numeric (float)
                range:  [0,1]
unique values:  2                                units:  1
                                                missing .. 549/689

                tabulation:  Freq.  Value
                             74    0
                             66    1
                             549    .
```

```
-----
e19b_Oct2015_203                                ! Month gathered: October
2015 [Coconuts]
-----
```

```
-----
                type:  numeric (float)
                range:  [0,1]
unique values:  2                                units:  1
                                                missing .. 549/689

                tabulation:  Freq.  Value
                             96    0
                             44    1
                             549    .
```

codebook.txt

e19b\_Nov2015\_203  
2015 [Coconuts]

! Month gathered: November

type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 549/689  
tabulation: Freq. Value  
127 0  
13 1  
549 .

e19b\_Dec2014\_203  
2015 [Coconuts]

! Month gathered: December

type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 549/689  
tabulation: Freq. Value  
94 0  
46 1  
549 .

e19b\_Nov2014\_203  
2015 [Coconuts]

! Month gathered: November

type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 549/689  
tabulation: Freq. Value  
89 0  
51 1  
549 .

e19b\_Oct2014\_203  
2015 [Coconuts]

! Month gathered: October

type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 549/689

```

                                codebook.txt
tabulation:  Freq.  Value
              97    0
              43    1
             549    .

```

```

-----
e19_203      E19- How many times did you gather fruit from the tree(s) last
year? [Coconuts]
-----

```

```

              type:  numeric (int)
              range:  [1,28]
unique values: 13
              units:  1
              missing.: 537/689

              mean:   3.10526
              std. dev: 4.17047

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

```

```

-----
e20_203      E20- How much fruit did you collect on average each
time? [Coconuts]
-----

```

```

              type:  numeric (float)
              range:  [1,280]
unique values: 29
              units:  1
              missing.: 537/689

              mean:   19.2697
              std. dev: 35.6783

percentiles:      10%      25%      50%      75%      90%
                  2        5        8       20       50

```

```

-----
e21_203      E21-
Unit [Coconuts]
-----

```

```

              type:  numeric (byte)
              label:  unit
              range:  [1,41]
unique values: 6
              units:  1
              missing.: 530/689

tabulation:  Freq.  Numeric  Label
              3      1      Kilograms
              1      2      Gram
             143     3      Unit
              4     15     Sack (50kg)
              1     16     Sack (25kg)
              7     41     Bunch
             530      .

```

codebook.txt

e21o\_203 E21o- Other,  
specify [Coconuts]

type: string (str43), but longest is str0  
unique values: 0 missing "": 689/689  
tabulation: Freq. Value  
689 ""

e22\_203 E22- Did you sell any [Coconuts] in the  
last 12 months?

type: numeric (byte)  
range: [0,1] units: 1  
unique values: 2 missing .: 537/689  
tabulation: Freq. Value  
120 0  
32 1  
537 .

e23\_203 E23- How much [Coconuts]  
did you sell?

type: numeric (float)  
range: [-99,2000] units: 1  
unique values: 21 missing .: 657/689  
mean: 120.094  
std. dev: 352.612  
percentiles: 10% 25% 50% 75% 90%  
2 7.5 45 100 250

e24\_203 E24-  
Unit [Coconuts]

type: numeric (byte)  
range: [3,13] units: 1  
unique values: 5 missing .: 657/689  
tabulation: Freq. Value  
28 3

```

codebook.txt
1 7
1 11
1 12
1 13
657 .

```

```

-----
e24o_203                                     E24o- Other,
specify [Coconuts]
-----

```

```

type: string (str25), but longest is str0
unique values: 0                               missing "": 689/689
tabulation: Freq. Value
              689 ""

```

```

-----
e25_203                                     E25- How much money did you receive from these
sales? [Coconuts]
-----

```

```

type: numeric (long)
range: [20,4700]
unique values: 25                               units: 1
                                                missing .: 658/689
mean: 751.065
std. dev: 1024.66
percentiles: 10%    25%    50%    75%    90%
              70    150    400    900    1800

```

```

-----
e18_204                                     E18- How many trees of [Cashew Nuts] does your family
own or control?
-----

```

```

type: numeric (int)
range: [1,2000]
unique values: 83                               units: 1
                                                missing .: 234/689
mean: 59.0132
std. dev: 164.096
percentiles: 10%    25%    50%    75%    90%
              4      8      16      45     120

```

```

-----
e19b_204                                     E19b- which months did you gather fruit?
[Cashew Nuts]
-----

```



```

                                codebook.txt
type:  string (str32), but longest is str18
unique values:  58                                missing "":  247/689
examples:  ""
           "10 12 13 14"
           "11 10 9 1 12 13 14"
           "12 13 14"

warning:  variable has embedded blanks

```

```

-----
e19b_Jan2015_204                                ! Month gathered: January 2015
[Cashew Nuts]
-----

```

```

type:  numeric (float)
range:  [0,1]
unique values:  2                                units:  1
                                                    missing .:  247/689

tabulation:  Freq.  Value
              426    0
              16    1
              247    .

```

```

-----
e19b_Feb2015_204                                ! Month gathered: February 2015
[Cashew Nuts]
-----

```

```

type:  numeric (float)
range:  [0,1]
unique values:  2                                units:  1
                                                    missing .:  247/689

tabulation:  Freq.  Value
              441    0
               1    1
              247    .

```

```

-----
e19b_Mar2015_204                                ! Month gathered: March 2015
[Cashew Nuts]
-----

```

```

type:  numeric (float)
range:  [0,0]
unique values:  1                                units:  1
                                                    missing .:  247/689

tabulation:  Freq.  Value
              442    0
              247    .

```

e19b\_Apr2015\_204  
[Cashew Nuts]

! Month gathered: April 2015

```

-----
type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing ..: 247/689

tabulation: Freq. value
              442  0
              247  .
-----

```

e19b\_May2015\_204  
[Cashew Nuts]

! Month gathered: May 2015

```

-----
type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing ..: 247/689

tabulation: Freq. value
              442  0
              247  .
-----

```

e19b\_Jun2015\_204  
[Cashew Nuts]

! Month gathered: June 2015

```

-----
type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing ..: 247/689

tabulation: Freq. value
              442  0
              247  .
-----

```

e19b\_Jul2015\_204  
[Cashew Nuts]

! Month gathered: July 2015

```

-----
type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 247/689

tabulation: Freq. value
              440  0
               2  1
              247  .
-----

```

e19b\_Aug2015\_204  
[Cashew Nuts]

! Month gathered: August 2015

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 247/689

tabulation: Freq. Value
              428  0
              14  1
              247  .

```

e19b\_Sep2015\_204  
[Cashew Nuts]

! Month gathered: September 2015

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 247/689

tabulation: Freq. Value
              359  0
              83  1
              247  .

```

e19b\_Oct2015\_204  
[Cashew Nuts]

! Month gathered: October 2015

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 247/689

tabulation: Freq. Value
              282  0
              160  1
              247  .

```

e19b\_Nov2015\_204  
[Cashew Nuts]

! Month gathered: November 2015

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 247/689

```

codebook.txt

```

tabulation:  Freq.  Value
              347    0
              95    1
              247    .

```

-----  
e19b\_Dec2014\_204  
[Cashew Nuts]  
-----

! Month gathered: December 2015  
-----

```

              type:  numeric (float)
              range:  [0,1]
unique values:  2
              units:  1
              missing.: 247/689

              tabulation:  Freq.  Value
                          173    0
                          269    1
                          247    .

```

-----  
e19b\_Nov2014\_204  
[Cashew Nuts]  
-----

! Month gathered: November 2015  
-----

```

              type:  numeric (float)
              range:  [0,1]
unique values:  2
              units:  1
              missing.: 247/689

              tabulation:  Freq.  Value
                          73    0
                          369    1
                          247    .

```

-----  
e19b\_Oct2014\_204  
[Cashew Nuts]  
-----

! Month gathered: October 2015  
-----

```

              type:  numeric (float)
              range:  [0,1]
unique values:  2
              units:  1
              missing.: 247/689

              tabulation:  Freq.  Value
                          128    0
                          314    1
                          247    .

```

-----  
e19\_204            E19- How many times did you gather fruit from the tree(s) last  
year? [Cashew Nut]  
-----

```

                                codebook.txt
      type:  numeric (int)
      range:  [1,150]
unique values: 28                                units: 1
                                                missing .: 239/689

      mean:  10.0622
      std. dev: 10.6093

      percentiles:      10%      25%      50%      75%      90%
                        2        4        7        15     24.5

```

```

-----
e20_204                                E20- How much fruit did you collect on average each time?
[Cashew Nuts]
-----

```

```

      type:  numeric (float)
      range:  [.5,1500]
unique values: 40                                units: .1
                                                missing .: 237/689

      mean:  16.5376
      std. dev: 81.884

      percentiles:      10%      25%      50%      75%      90%
                        1        1        3        9.5     20

```

```

-----
e21_204                                E21- Unit
[Cashew Nuts]
-----

```

```

      type:  numeric (byte)
      label:  unit
      range:  [1,99]
unique values: 14                                units: 1
                                                missing .: 227/689

      examples: 1      kilograms
                  1      kilograms
                  23     Can (10L)
                  .

```

```

-----
e21o_204                                E21o- Other, specify
[Cashew Nuts]
-----

```

```

      type:  string (str43), but longest is str6
unique values: 2                                missing "": 683/689

      tabulation:  Freq.  Value
                    683    ""
                    1     "Basket"
                    5     "Bowl"

```

e22\_204  
last 12 months?

E22- Did you sell any [Cashew Nuts] in the

```

type: numeric (byte)
range: [0,1]
unique values: 2
units: 1
missing ..: 239/689

tabulation: Freq. Value
              107  0
              343  1
              239  .

```

e23\_204  
did you sell?

E23- How much [Cashew Nuts]

```

type: numeric (float)
range: [-99,3750]
unique values: 79
units: .1
missing ..: 346/689

mean: 89.5729
std. dev: 249.466

percentiles:      10%      25%      50%      75%      90%
                  2       10       30       80      200

```

e24\_204  
[Cashew Nuts]

E24- Unit

```

type: numeric (byte)
range: [1,99]
unique values: 7
units: 1
missing ..: 346/689

tabulation: Freq. Value
              291  1
               2  7
              35  11
               3  12
               2  14
               9  15
               1  99
              346  .

```

e24o\_204  
[Cashew Nuts]

E24o- Other, specify

codebook.txt

```
type: string (str25), but longest is str5
unique values: 1 missing "": 688/689
tabulation: Freq. Value
              688 ""
              1 "Plate"
```

---

e25\_204 E25- How much money did you receive from these sales?  
[Cashew Nuts]

---

```
type: numeric (long)
range: [25,43200] units: 1
unique values: 137 missing .: 349/689
mean: 2120.37
std. dev: 3695.91
percentiles: 10% 25% 50% 75% 90%
              200 450 1000 2500 4175
```

---

e18\_205 E18- How many trees of [Avocado] does your family  
own or control?

---

```
type: numeric (int)
range: [1,2] units: 1
unique values: 2 missing .: 686/689
tabulation: Freq. Value
              2 1
              1 2
              686 .
```

---

e19b\_205 E19b- which months did you gather  
fruit? [Avocado]

---

```
type: string (str32), but longest is str5
unique values: 2 missing "": 687/689
tabulation: Freq. Value
              687 ""
              1 "6 5 4"
              1 "9"
warning: variable has embedded blanks
```

codebook.txt

-----  
e19b\_Jan2015\_205  
2015 [Avocado]  
-----

! Month gathered: January

-----  
type: numeric (float)  
range: [0,0]  
unique values: 1  
units: 1  
missing .: 687/689  
tabulation: Freq. Value  
                  2 0  
                 687 .  
-----

-----  
e19b\_Feb2015\_205  
2015 [Avocado]  
-----

! Month gathered: February

-----  
type: numeric (float)  
range: [0,0]  
unique values: 1  
units: 1  
missing .: 687/689  
tabulation: Freq. Value  
                  2 0  
                 687 .  
-----

-----  
e19b\_Mar2015\_205  
2015 [Avocado]  
-----

! Month gathered: March

-----  
type: numeric (float)  
range: [0,0]  
unique values: 1  
units: 1  
missing .: 687/689  
tabulation: Freq. Value  
                  2 0  
                 687 .  
-----

-----  
e19b\_Apr2015\_205  
2015 [Avocado]  
-----

! Month gathered: April

-----  
type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 687/689  
tabulation: Freq. Value  
                  1 0  
                  1 1  
                 687 .  
-----



codebook.txt

-----  
e19b\_May2015\_205  
2015 [Avocado]  
-----

! Month gathered: May

type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 687/689  
tabulation: Freq. value  
                  1 0  
                  1 1  
                687 .

-----  
e19b\_Jun2015\_205  
2015 [Avocado]  
-----

! Month gathered: June

type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 687/689  
tabulation: Freq. value  
                  1 0  
                  1 1  
                687 .

-----  
e19b\_Jul2015\_205  
2015 [Avocado]  
-----

! Month gathered: July

type: numeric (float)  
range: [0,0]  
unique values: 1  
units: 1  
missing .: 687/689  
tabulation: Freq. value  
                  2 0  
                687 .

-----  
e19b\_Aug2015\_205  
2015 [Avocado]  
-----

! Month gathered: August

type: numeric (float)  
range: [0,0]  
unique values: 1  
units: 1  
missing .: 687/689

codebook.txt  
 tabulation: Freq. value  
                   2 0  
                  687 .

-----  
 e19b\_Sep2015\_205  
 2015 [Avocado]  
 -----

! Month gathered: September

-----  
 type: numeric (float)  
 range: [0,1]  
 unique values: 2  
 units: 1  
 missing .: 687/689  
 tabulation: Freq. value  
                   1 0  
                   1 1  
                  687 .  
 -----

-----  
 e19b\_Oct2015\_205  
 2015 [Avocado]  
 -----

! Month gathered: October

-----  
 type: numeric (float)  
 range: [0,0]  
 unique values: 1  
 units: 1  
 missing .: 687/689  
 tabulation: Freq. value  
                   2 0  
                  687 .  
 -----

-----  
 e19b\_Nov2015\_205  
 2015 [Avocado]  
 -----

! Month gathered: November

-----  
 type: numeric (float)  
 range: [0,0]  
 unique values: 1  
 units: 1  
 missing .: 687/689  
 tabulation: Freq. value  
                   2 0  
                  687 .  
 -----

-----  
 e19b\_Dec2014\_205  
 2015 [Avocado]  
 -----

! Month gathered: December

-----  
 type: numeric (float)  
 range: [0,0]  
 units: 1

```

                                codebook.txt
unique values: 1                missing .: 687/689
  tabulation: Freq.  Value
                2      0
              687    .

```

```

-----
e19b_Nov2014_205                ! Month gathered: November
2015 [Avocado]
-----

```

```

      type: numeric (float)
      range: [0,0]
unique values: 1                units: 1
                                missing .: 687/689
  tabulation: Freq.  Value
                2      0
              687    .

```

```

-----
e19b_Oct2014_205                ! Month gathered: October
2015 [Avocado]
-----

```

```

      type: numeric (float)
      range: [0,0]
unique values: 1                units: 1
                                missing .: 687/689
  tabulation: Freq.  Value
                2      0
              687    .

```

```

-----
e19_205      E19- How many times did you gather fruit from the tree(s) last
year? [Avocado]
-----

```

```

      type: numeric (int)
      range: [1,4]
unique values: 3                units: 1
                                missing .: 686/689
  tabulation: Freq.  Value
                1      1
                1      2
                1      4
              686    .

```

```

-----
e20_205      E20- How much fruit did you collect on average each
time? [Avocado]
-----

```

```

                                codebook.txt
      type:  numeric (float)
      range:  [4,10]
unique values: 3                                units: 1
                                                missing .: 686/689

```

```

tabulation:  Freq.  Value
               1      4
               1      5
               1     10
            686      .

```

```

-----
e21_205                                           E21-
Unit [Avocado]
-----

```

```

      type:  numeric (byte)
      label:  unit
      range:  [3,3]
unique values: 1                                units: 1
                                                missing .: 686/689

```

```

tabulation:  Freq.  Numeric  Label
               3          3   Unit
            686          .

```

```

-----
e21o_205                                           E21o- Other,
specify [Avocado]
-----

```

```

      type:  string (str43), but longest is str0
unique values: 0                                missing "": 689/689

```

```

tabulation:  Freq.  Value
               689    ""

```

```

-----
e22_205                                           E22- Did you sell any [Avocado] in the
last 12 months?
-----

```

```

      type:  numeric (byte)
      range:  [0,0]
unique values: 1                                units: 1
                                                missing .: 686/689

```

```

tabulation:  Freq.  Value
               3      0
            686      .

```

```

-----
e23_205                                           E23- How much [Avocado]
did you sell?
-----

```

codebook.txt

```
-----
                type: numeric (float)
            range:  [,.,.]
unique values:  0                                units: .
                                                    missing .: 689/689
    tabulation:  Freq.  value
                  689  .
-----
```

```
-----
e24_205                                                    E24-
Unit [Avocado]
-----
```

```
-----
                type: numeric (byte)
            range:  [,.,.]
unique values:  0                                units: .
                                                    missing .: 689/689
    tabulation:  Freq.  value
                  689  .
-----
```

```
-----
e24o_205                                                    E24o- Other,
specify [Avocado]
-----
```

```
-----
                type: string (str25), but longest is str0
unique values:  0                                missing "": 689/689
    tabulation:  Freq.  value
                  689  ""
-----
```

```
-----
e25_205                                                    E25- How much money did you receive from these
sales? [Avocado]
-----
```

```
-----
                type: numeric (long)
            range:  [,.,.]
unique values:  0                                units: .
                                                    missing .: 689/689
    tabulation:  Freq.  value
                  689  .
-----
```

```
-----
e18_206                                                    E18- How many trees of [Pineapple] does your family
own or control?
-----
```

```
-----
                type: numeric (int)
-----
```

```

                                codebook.txt
      range: [1,300]
unique values: 22
                                units: 1
                                missing.: 649/689

      mean: 31.075
    std. dev: 49.2234

percentiles:      10%      25%      50%      75%      90%
                  2.5       9       15       40      62.5

```

```

-----
e19b_206                                E19b- which months did you gather
fruit? [Pineapple]
-----

```

```

      type: string (str32), but longest is str8
unique values: 23                                missing "": 651/689
examples: ""
          ""
          ""
          ""

warning: variable has embedded blanks

```

```

-----
e19b_Jan2015_206                        ! Month gathered: January
2015 [Pineapple]
-----

```

```

      type: numeric (float)
      range: [0,1]
unique values: 2                                units: 1
                                                missing.: 651/689

tabulation:  Freq.  value
              28    0
              10    1
             651    .

```

```

-----
e19b_Feb2015_206                        ! Month gathered: February
2015 [Pineapple]
-----

```

```

      type: numeric (float)
      range: [0,1]
unique values: 2                                units: 1
                                                missing.: 651/689

tabulation:  Freq.  value
              31    0
               7    1
             651    .

```

e19b\_Mar2015\_206  
2015 [Pineapple]

! Month gathered: March

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 651/689

tabulation: Freq.  Value
              31    0
              7     1
             651    .

```

e19b\_Apr2015\_206  
2015 [Pineapple]

! Month gathered: April

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 651/689

tabulation: Freq.  Value
              34    0
              4     1
             651    .

```

e19b\_May2015\_206  
2015 [Pineapple]

! Month gathered: May

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 651/689

tabulation: Freq.  Value
              35    0
              3     1
             651    .

```

e19b\_Jun2015\_206  
2015 [Pineapple]

! Month gathered: June

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 651/689

tabulation: Freq.  Value
              37    0

```

codebook.txt

1 1  
651 .

-----  
e19b\_Jul2015\_206  
2015 [Pineapple]  
-----

! Month gathered: July

-----  
type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 651/689  
tabulation: Freq. Value  
35 0  
3 1  
651 .  
-----

-----  
e19b\_Aug2015\_206  
2015 [Pineapple]  
-----

! Month gathered: August

-----  
type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 651/689  
tabulation: Freq. Value  
34 0  
4 1  
651 .  
-----

-----  
e19b\_Sep2015\_206  
2015 [Pineapple]  
-----

! Month gathered: September

-----  
type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 651/689  
tabulation: Freq. Value  
35 0  
3 1  
651 .  
-----

-----  
e19b\_Oct2015\_206  
2015 [Pineapple]  
-----

! Month gathered: October

-----  
type: numeric (float)



```

                                codebook.txt
      range: [0,1]
unique values: 2
                                units: 1
                                missing.: 651/689

      tabulation: Freq.  Value
                   36    0
                   2    1
                   651   .

```

-----  
e19b\_Nov2015\_206  
2015 [Pineapple]

! Month gathered: November

```

      type: numeric (float)

      range: [0,1]
unique values: 2
                                units: 1
                                missing.: 651/689

      tabulation: Freq.  Value
                   37    0
                   1    1
                   651   .

```

-----  
e19b\_Dec2014\_206  
2015 [Pineapple]

! Month gathered: December

```

      type: numeric (float)

      range: [0,1]
unique values: 2
                                units: 1
                                missing.: 651/689

      tabulation: Freq.  Value
                   20    0
                   18    1
                   651   .

```

-----  
e19b\_Nov2014\_206  
2015 [Pineapple]

! Month gathered: November

```

      type: numeric (float)

      range: [0,1]
unique values: 2
                                units: 1
                                missing.: 651/689

      tabulation: Freq.  Value
                   30    0
                   8    1
                   651   .

```

-----  
e19b\_Oct2014\_206  
2015 [Pineapple]

! Month gathered: October

```

-----
type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 651/689

tabulation: Freq. Value
              37  0
              1  1
             651  .

```

```

-----
e19_206      E19- How many times did you gather fruit from the tree(s) last
year? [Pineapple]
-----

```

```

type: numeric (int)
range: [1,30]
unique values: 9
units: 1
missing .: 648/689

tabulation: Freq. Value
              12  1
               6  2
               6  3
               7  4
               4  5
               1  7
               1 12
               2 20
               2 30
             648  .

```

```

-----
e20_206      E20- How much fruit did you collect on average each
time? [Pineapple]
-----

```

```

type: numeric (float)
range: [.99,45]
unique values: 15
units: .01
missing .: 647/689

mean: 7.3569
std. dev: 10.236

percentiles:      10%      25%      50%      75%      90%
                  1         2         3.5         6         25

```

```

-----
e21_206      E21-
Unit [Pineapple]
-----

```

```

type: numeric (byte)
Page 426

```

```

                                codebook.txt
label: unit
range: [2,41]
unique values: 3
units: 1
missing ..: 645/689

```

```

tabulation: Freq.  Numeric  Label
              1         2   Gram
              42         3   Unit
              1        41  Bunch
             645         .

```

```

-----
e21o_206                                     E21o- Other,
specify [Pineapple]
-----

```

```

type: string (str43), but longest is str0
unique values: 0
missing "": 689/689
tabulation: Freq.  Value
              689  ""

```

```

-----
e22_206                                     E22- Did you sell any [Pineapple] in the
last 12 months?
-----

```

```

type: numeric (byte)
range: [0,1]
unique values: 2
units: 1
missing ..: 648/689
tabulation: Freq.  Value
              36    0
              5    1
             648    .

```

```

-----
e23_206                                     E23- How much [Pineapple]
did you sell?
-----

```

```

type: numeric (float)
range: [9,50]
unique values: 5
units: 1
missing ..: 684/689
tabulation: Freq.  Value
              1     9
              1    10
              1    12
              1    40
              1    50
             684    .

```

-----  
e24\_206  
Unit [Pineapple]  
-----

E24-

```

type: numeric (byte)
range: [3,21]
unique values: 2
units: 1
missing .: 684/689

tabulation: Freq. Value
              4 3
              1 21
             684 .

```

-----  
e24o\_206  
specify [Pineapple]  
-----

E24o- Other,

```

type: string (str25), but longest is str0
unique values: 0
missing "": 689/689

tabulation: Freq. Value
              689 ""

```

-----  
e25\_206  
sales? [Pineapple]  
-----

E25- How much money did you receive from these

```

type: numeric (long)
range: [45,750]
unique values: 5
units: 1
missing .: 684/689

tabulation: Freq. Value
              1 45
              1 250
              1 280
              1 300
              1 750
             684 .

```

-----  
e18\_207  
own or control?  
-----

E18- How many trees of [Bananas] does your family

```

type: numeric (int)
range: [1,550]
unique values: 55
units: 1
missing .: 448/689

mean: 40.7925

```

```

std. dev: 62.8137 codebook.txt
percentiles: 10% 25% 50% 75% 90%
              5 10 20 45 100

```

```

-----
e19b_207 E19b- which months did you gather
fruit? [Bananas]
-----

```

```

type: string (str32)
unique values: 167 missing "": 456/689
examples: ""
          ""
          ""
          "4 3"
warning: variable has embedded blanks

```

```

-----
e19b_Jan2015_207 ! Month gathered: January
2015 [Bananas]
-----

```

```

type: numeric (float)
range: [0,1] units: 1
unique values: 2 missing .: 456/689
tabulation: Freq. Value
              184 0
              49 1
              456 .

```

```

-----
e19b_Feb2015_207 ! Month gathered: February
2015 [Bananas]
-----

```

```

type: numeric (float)
range: [0,1] units: 1
unique values: 2 missing .: 456/689
tabulation: Freq. Value
              177 0
              56 1
              456 .

```

```

-----
e19b_Mar2015_207 ! Month gathered: March
2015 [Bananas]
-----

```

codebook.txt

type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing ..: 456/689  
tabulation: Freq. Value  
151 0  
82 1  
456 .

---

e19b\_Apr2015\_207 ! Month gathered: April  
2015 [Bananas]

---

type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing ..: 456/689  
tabulation: Freq. Value  
142 0  
91 1  
456 .

---

e19b\_May2015\_207 ! Month gathered: May  
2015 [Bananas]

---

type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing ..: 456/689  
tabulation: Freq. Value  
147 0  
86 1  
456 .

---

e19b\_Jun2015\_207 ! Month gathered: June  
2015 [Bananas]

---

type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing ..: 456/689  
tabulation: Freq. Value  
127 0  
106 1  
456 .

codebook.txt

-----  
e19b\_Jul2015\_207  
2015 [Bananas]  
-----

! Month gathered: July

-----  
type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 456/689  
tabulation: Freq. Value  
143 0  
90 1  
456 .  
-----

-----  
e19b\_Aug2015\_207  
2015 [Bananas]  
-----

! Month gathered: August

-----  
type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 456/689  
tabulation: Freq. Value  
118 0  
115 1  
456 .  
-----

-----  
e19b\_Sep2015\_207  
2015 [Bananas]  
-----

! Month gathered: September

-----  
type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 456/689  
tabulation: Freq. Value  
145 0  
88 1  
456 .  
-----

-----  
e19b\_Oct2015\_207  
2015 [Bananas]  
-----

! Month gathered: October

-----  
type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 456/689  
tabulation: Freq. Value  
-----

codebook.txt

170 0  
63 1  
456 .

-----  
e19b\_Nov2015\_207  
2015 [Bananas]  
-----

! Month gathered: November

-----  
type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 456/689  
tabulation: Freq. value  
202 0  
31 1  
456 .  
-----

-----  
e19b\_Dec2014\_207  
2015 [Bananas]  
-----

! Month gathered: December

-----  
type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 456/689  
tabulation: Freq. value  
164 0  
69 1  
456 .  
-----

-----  
e19b\_Nov2014\_207  
2015 [Bananas]  
-----

! Month gathered: November

-----  
type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 456/689  
tabulation: Freq. value  
169 0  
64 1  
456 .  
-----

-----  
e19b\_Oct2014\_207  
2015 [Bananas]  
-----

! Month gathered: October

-----  
type: numeric (float)  
Page 432



codebook.txt

range: [0,1]  
unique values: 2 units: 1  
missing .: 456/689

tabulation: Freq. value  
178 0  
55 1  
456 .

-----  
e19\_207 E19- How many times did you gather fruit from the tree(s) last  
year? [Bananas]  
-----

type: numeric (int)  
range: [1,36]  
unique values: 14 units: 1  
missing .: 443/689  
mean: 3.29675  
std. dev: 3.55099  
percentiles: 10% 25% 50% 75% 90%  
1 1 2 4 6

-----  
e20\_207 E20- How much fruit did you collect on average each  
time? [Bananas]  
-----

type: numeric (float)  
range: [1,45]  
unique values: 17 units: 1  
missing .: 441/689  
mean: 3.75806  
std. dev: 4.86643  
percentiles: 10% 25% 50% 75% 90%  
1 1 2 4 8

-----  
e21\_207 E21-  
Unit [Bananas]  
-----

type: numeric (byte)  
label: unit  
range: [1,41]  
unique values: 6 units: 1  
missing .: 439/689

tabulation: Freq. Numeric Label  
1 1 Kilograms  
13 3 Unit  
1 12 Sack (90kg)  
1 15 Sack (50kg)  
Page 433

```

1
233
439
codebook.txt
32 Bag (30ml)
41 Bunch
.
```

```

-----
e21o_207
specify [Bananas]
-----
E21o- Other,
```

```

-----
type: string (str43), but longest is str0
unique values: 0 missing "": 689/689
tabulation: Freq. value
             689 ""
```

```

-----
e22_207
last 12 months?
-----
E22- Did you sell any [Bananas] in the
```

```

-----
type: numeric (byte)
range: [0,1]
unique values: 2 units: 1
missing ..: 443/689
tabulation: Freq. value
             172 0
             74 1
             443 .
```

```

-----
e23_207
did you sell?
-----
E23- How much [Bananas]
```

```

-----
type: numeric (float)
range: [1,240]
unique values: 27 units: 1
missing ..: 615/689
mean: 15.6081
std. dev: 30.5021
percentiles: 10% 25% 50% 75% 90%
              2 4 7 15 32
```

```

-----
e24_207
Unit [Bananas]
-----
E24-
```

```

-----
type: numeric (byte)
range: [4,99] units: 1
```

unique values: 6 codebook.txt missing .: 615/689

tabulation:	Freq.	Value
	1	4
	1	11
	1	12
	69	21
	1	41
	1	99
	615	.

e24o\_207 E24o- Other,  
specify [Bananas]

type: string (str25), but longest is str6  
unique values: 1 missing "": 688/689

tabulation:	Freq.	Value
	688	"
	1	"Basket"

e25\_207 E25- How much money did you receive from these  
sales? [Bananas]

type: numeric (long)

range: [30,9600] units: 1  
unique values: 40 missing .: 616/689

mean: 694.178  
std. dev: 1293.65

percentiles:	10%	25%	50%	75%	90%
	100	150	325	750	1250

e18\_208 E18- How many trees of [Guave] does your family  
own or control?

type: numeric (int)

range: [1,50] units: 1  
unique values: 11 missing .: 609/689

mean: 3.5625  
std. dev: 6.45891

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

codebook.txt

-----  
e19b\_208  
fruit? [Guave]  
-----

E19b- which months did you gather

-----  
type: string (str32), but longest is str22  
unique values: 39 missing "": 628/689  
examples: ""  
          ""  
          ""  
          ""  
-----

warning: variable has embedded blanks

-----  
e19b\_Jan2015\_208  
January 2015 [Guave]  
-----

! Month gathered:

-----  
type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 628/689  
tabulation: Freq. Value  
              47 0  
              14 1  
             628 .  
-----

-----  
e19b\_Feb2015\_208  
February 2015 [Guave]  
-----

! Month gathered:

-----  
type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 628/689  
tabulation: Freq. Value  
              39 0  
              22 1  
             628 .  
-----

-----  
e19b\_Mar2015\_208  
March 2015 [Guave]  
-----

! Month gathered:

-----  
type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 628/689  
-----

codebook.txt

tabulation:	Freq.	Value
	38	0
	23	1
	628	.

-----  
e19b\_Apr2015\_208 ! Month gathered:  
April 2015 [Guave]  
-----

-----  
type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 628/689  
tabulation: Freq. Value  
45 0  
16 1  
628 .  
-----

-----  
e19b\_May2015\_208 ! Month gathered:  
May 2015 [Guave]  
-----

-----  
type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 628/689  
tabulation: Freq. Value  
41 0  
20 1  
628 .  
-----

-----  
e19b\_Jun2015\_208 ! Month gathered:  
June 2015 [Guave]  
-----

-----  
type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 628/689  
tabulation: Freq. Value  
42 0  
19 1  
628 .  
-----

-----  
e19b\_Jul2015\_208 ! Month gathered:  
July 2015 [Guave]  
-----

```

                                codebook.txt
      type:  numeric (float)
      range:  [0,1]
unique values: 2                                units: 1
                                                missing .: 628/689

      tabulation:  Freq.  Value
                   47    0
                   14    1
                   628    .

```

```

-----
e19b_Aug2015_208                                ! Month gathered:
August 2015 [Guave]
-----

```

```

      type:  numeric (float)
      range:  [0,1]
unique values: 2                                units: 1
                                                missing .: 628/689

      tabulation:  Freq.  Value
                   49    0
                   12    1
                   628    .

```

```

-----
e19b_Sep2015_208                                ! Month gathered:
September 2015 [Guave]
-----

```

```

      type:  numeric (float)
      range:  [0,1]
unique values: 2                                units: 1
                                                missing .: 628/689

      tabulation:  Freq.  Value
                   56    0
                    5    1
                   628    .

```

```

-----
e19b_Oct2015_208                                ! Month gathered:
October 2015 [Guave]
-----

```

```

      type:  numeric (float)
      range:  [0,1]
unique values: 2                                units: 1
                                                missing .: 628/689

      tabulation:  Freq.  Value
                   57    0
                    4    1
                   628    .

```

e19b\_Nov2015\_208  
November 2015 [Guave]

! Month gathered:

```
-----
type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 628/689

tabulation: Freq. value
              59 0
              2 1
             628 .
-----
```

e19b\_Dec2014\_208  
December 2015 [Guave]

! Month gathered:

```
-----
type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 628/689

tabulation: Freq. value
              57 0
              4 1
             628 .
-----
```

e19b\_Nov2014\_208  
November 2015 [Guave]

! Month gathered:

```
-----
type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 628/689

tabulation: Freq. value
              53 0
              8 1
             628 .
-----
```

e19b\_Oct2014\_208  
October 2015 [Guave]

! Month gathered:

```
-----
type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 628/689

tabulation: Freq. value
              57 0
-----
```

4 1  
628 .

-----  
e19\_208 E19- How many times did you gather fruit from the tree(s) last  
year? [Guave]  
-----

type: numeric (int)  
range: [1,31] units: 1  
unique values: 16 missing .: 613/689  
mean: 9.73684  
std. dev: 9.27702  
percentiles: 10% 25% 50% 75% 90%  
2 2.5 5 15 30

-----  
e20\_208 E20- How much fruit did you collect on average each  
time? [Guave]  
-----

type: numeric (float)  
range: [1,50] units: 1  
unique values: 14 missing .: 617/689  
mean: 6.36111  
std. dev: 9.04808  
percentiles: 10% 25% 50% 75% 90%  
1 1 3 8.5 15

-----  
e21\_208  
E21- Unit [Guave]  
-----

type: numeric (byte)  
label: unit  
range: [1,99]  
unique values: 9 units: 1  
missing .: 609/689

tabulation:	Freq.	Numeric	Label
	8	1	Kilograms
	40	3	Unit
	1	21	Can (25L)
	8	22	Can (20L)
	9	23	Can (10L)
	6	24	Can (5L)
	2	25	Can (1L)
	1	41	Bunch
	5	99	Other
	609	.	



-----  
e21o\_208 E21o- Other,  
specify [Guave]  
-----

type: string (str43), but longest is str6  
unique values: 2 missing "": 684/689  
tabulation: Freq. Value  
684 ""  
1 "Basket"  
4 "Bowl"

-----  
e22\_208 E22- Did you sell any [Guave] in the  
last 12 months?  
-----

type: numeric (byte)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 613/689  
tabulation: Freq. Value  
61 0  
15 1  
613 .

-----  
e23\_208 E23- How much [Guave]  
did you sell?  
-----

type: numeric (float)  
range: [1,30]  
unique values: 8 units: 1  
missing .: 674/689  
tabulation: Freq. Value  
4 1  
3 2  
1 3  
1 4  
2 5  
1 6  
1 15  
2 30  
674 .

-----  
e24\_208  
E24- Unit [Guave]  
-----

codebook.txt

type: numeric (byte)  
range: [3,99]  
unique values: 7  
units: 1  
missing ..: 674/689

tabulation: Freq. Value  
1 3  
1 4  
1 11  
1 14  
6 15  
3 16  
2 99  
674 .

-----  
e24o\_208 E24o- Other,  
specify [Guave]  
-----

type: string (str25), but longest is str6  
unique values: 2  
missing "": 687/689  
tabulation: Freq. Value  
687 ""  
1 "Basket"  
1 "Bowl"

-----  
e25\_208 E25- How much money did you receive from these  
sales? [Guave]  
-----

type: numeric (long)  
range: [6,1500]  
unique values: 12  
units: 1  
missing ..: 674/689  
mean: 278.733  
std. dev: 414.326  
percentiles: 10% 25% 50% 75% 90%  
20 45 120 300 750

-----  
e18\_209 E18- How many trees of [Orange] does your family  
own or control?  
-----

type: numeric (int)  
range: [1,40]  
unique values: 14  
units: 1  
missing ..: 587/689  
mean: 4.72549

std. dev: 6.52513 codebook.txt

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

1 2 3 4 12

e19b\_209 E19b- which months did you gather  
fruit? [Orange]

type: string (str32), but longest is str15

unique values: 34 missing "": 601/689

examples: ""  
""  
""  
""

warning: variable has embedded blanks

e19b\_Jan2015\_209 ! Month gathered: January  
2015 [Orange]

type: numeric (float)

range: [0,1] units: 1

unique values: 2 missing .: 601/689

tabulation: Freq. Value

87	0
1	1
601	.

e19b\_Feb2015\_209 ! Month gathered: February  
2015 [Orange]

type: numeric (float)

range: [0,1] units: 1

unique values: 2 missing .: 601/689

tabulation: Freq. Value

84	0
4	1
601	.

e19b\_Mar2015\_209 ! Month gathered: March  
2015 [Orange]

codebook.txt

type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .. 601/689  
tabulation: Freq. Value  
82 0  
6 1  
601 .

-----  
e19b\_Apr2015\_209 ! Month gathered: April  
2015 [Orange]  
-----

-----  
type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .. 601/689  
tabulation: Freq. Value  
73 0  
15 1  
601 .

-----  
e19b\_May2015\_209 ! Month gathered: May  
2015 [Orange]  
-----

-----  
type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .. 601/689  
tabulation: Freq. Value  
65 0  
23 1  
601 .

-----  
e19b\_Jun2015\_209 ! Month gathered: June  
2015 [Orange]  
-----

-----  
type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .. 601/689  
tabulation: Freq. Value  
50 0  
38 1  
601 .

codebook.txt

-----  
e19b\_Jul2015\_209  
2015 [Orange]  
-----

! Month gathered: July

-----  
type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 601/689  
tabulation: Freq. Value  
46 0  
42 1  
601 .  
-----

-----  
e19b\_Aug2015\_209  
2015 [Orange]  
-----

! Month gathered: August

-----  
type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 601/689  
tabulation: Freq. Value  
61 0  
27 1  
601 .  
-----

-----  
e19b\_Sep2015\_209  
2015 [Orange]  
-----

! Month gathered: September

-----  
type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 601/689  
tabulation: Freq. Value  
73 0  
15 1  
601 .  
-----

-----  
e19b\_Oct2015\_209  
2015 [Orange]  
-----

! Month gathered: October

-----  
type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 601/689  
tabulation: Freq. Value  
-----

codebook.txt

85 0  
3 1  
601 .

-----  
e19b\_Nov2015\_209  
2015 [Orange]  
-----

! Month gathered: November

-----  
type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 601/689  
tabulation: Freq. value  
86 0  
2 1  
601 .  
-----

-----  
e19b\_Dec2014\_209  
2015 [Orange]  
-----

! Month gathered: December

-----  
type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 601/689  
tabulation: Freq. value  
84 0  
4 1  
601 .  
-----

-----  
e19b\_Nov2014\_209  
2015 [Orange]  
-----

! Month gathered: November

-----  
type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 601/689  
tabulation: Freq. value  
85 0  
3 1  
601 .  
-----

-----  
e19b\_Oct2014\_209  
2015 [Orange]  
-----

! Month gathered: October

-----  
type: numeric (float)  
Page 446

codebook.txt

range: [0,1]  
unique values: 2 units: 1  
missing .: 601/689

tabulation: Freq. value  
81 0  
7 1  
601 .

-----  
e19\_209 E19- How many times did you gather fruit from the tree(s) last  
year? [Orange]  
-----

type: numeric (int)  
range: [1,100]  
unique values: 15 units: 1  
missing .: 590/689  
mean: 6.52525  
std. dev: 11.7059  
percentiles: 10% 25% 50% 75% 90%  
1 2 3 6 15

-----  
e20\_209 E20- How much fruit did you collect on average each  
time? [Orange]  
-----

type: numeric (float)  
range: [1,57]  
unique values: 22 units: .1  
missing .: 591/689  
mean: 7.64796  
std. dev: 10.3431  
percentiles: 10% 25% 50% 75% 90%  
1 2 3 10 20

-----  
e21\_209 E21-  
Unit [Orange]  
-----

type: numeric (byte)  
label: unit  
range: [1,99]  
unique values: 12 units: 1  
missing .: 586/689  
examples: .  
. .  
. .  
. .

codebook.txt

-----  
e21o\_209 E21o- Other,  
specify [Orange]  
-----

type: string (str43), but longest is str6  
unique values: 2 missing "": 686/689  
tabulation: Freq. Value  
686 ""  
2 "Bow]"  
1 "Bucket"

-----  
e22\_209 E22- Did you sell any [Orange] in the  
last 12 months?  
-----

type: numeric (byte)  
range: [0,1] units: 1  
unique values: 2 missing .: 590/689  
tabulation: Freq. Value  
56 0  
43 1  
590 .

-----  
e23\_209 E23- How much [Orange]  
did you sell?  
-----

type: numeric (float)  
range: [1,400] units: 1  
unique values: 16 missing .: 646/689  
mean: 18.5116  
std. dev: 62.6294  
percentiles: 10% 25% 50% 75% 90%  
1 2 3 8 20

-----  
e24\_209 E24-  
Unit [Orange]  
-----

type: numeric (byte)  
range: [3,15] units: 1  
unique values: 6 missing .: 646/689



```

                                codebook.txt
tabulation:  Freq.  Value
              4      3
              1     10
             29     11
              1     12
              2     14
              6     15
             646      .

```

```

-----
e24o_209                                           E24o- Other,
specify [Orange]
-----

```

```

              type:  string (str25), but longest is str0
unique values:  0                               missing "":  689/689
tabulation:  Freq.  Value
              689  ""

```

```

-----
e25_209                                           E25- How much money did you receive from these
sales? [Orange]
-----

```

```

              type:  numeric (long)
              range:  [50,3850]
unique values:  27                               units:  1
                                                    missing .:  647/689

              mean:   933.452
              std. dev: 963.969

percentiles:           10%          25%          50%          75%          90%
                   120          200          565          1400          2250

```

```

-----
e18_210                                           E18- How many trees of [Tangerine] does your family
own or control?
-----

```

```

              type:  numeric (int)
              range:  [1,15]
unique values:  8                               units:  1
                                                    missing .:  665/689

tabulation:  Freq.  Value
              10     1
               4     2
               3     3
               1     4
               3     5
               1     6
               1    10
               1    15
             665      .

```

-----  
e19b\_210  
fruit? [Tangerine]  
-----

E19b- which months did you gather

-----  
type: string (str32), but longest is str13  
unique values: 15 missing "": 668/689  
examples: ""  
""  
""  
""  
warning: variable has embedded blanks  
-----

-----  
e19b\_Jan2015\_210  
2015 [Tangerine]  
-----

! Month gathered: January

-----  
type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 668/689  
tabulation: Freq. Value  
20 0  
1 1  
668 .  
-----

-----  
e19b\_Feb2015\_210  
2015 [Tangerine]  
-----

! Month gathered: February

-----  
type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 668/689  
tabulation: Freq. Value  
19 0  
2 1  
668 .  
-----

-----  
e19b\_Mar2015\_210  
2015 [Tangerine]  
-----

! Month gathered: March

-----  
type: numeric (float)  
range: [0,1] units: 1  
-----

codebook.txt  
unique values: 2 missing .: 668/689

tabulation: Freq. Value  
18 0  
3 1  
668 .

-----  
e19b\_Apr2015\_210  
2015 [Tangerine]  
-----

! Month gathered: April

-----  
type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 668/689  
tabulation: Freq. Value  
19 0  
2 1  
668 .  
-----

-----  
e19b\_May2015\_210  
2015 [Tangerine]  
-----

! Month gathered: May

-----  
type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 668/689  
tabulation: Freq. Value  
18 0  
3 1  
668 .  
-----

-----  
e19b\_Jun2015\_210  
2015 [Tangerine]  
-----

! Month gathered: June

-----  
type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 668/689  
tabulation: Freq. Value  
10 0  
11 1  
668 .  
-----

-----  
e19b\_Jul2015\_210  
2015 [Tangerine]  
-----

! Month gathered: July

codebook.txt

```
-----
                type: numeric (float)
                range: [0,1]
unique values: 2                                units: 1
                                                missing .: 668/689
                tabulation: Freq.  Value
                           11    0
                           10    1
                           668    .
-----
```

```
-----
e19b_Aug2015_210                                ! Month gathered: August
2015 [Tangerine]
-----
```

```
-----
                type: numeric (float)
                range: [0,1]
unique values: 2                                units: 1
                                                missing .: 668/689
                tabulation: Freq.  Value
                           19    0
                           2    1
                           668    .
-----
```

```
-----
e19b_Sep2015_210                                ! Month gathered: September
2015 [Tangerine]
-----
```

```
-----
                type: numeric (float)
                range: [0,1]
unique values: 2                                units: 1
                                                missing .: 668/689
                tabulation: Freq.  Value
                           18    0
                           3    1
                           668    .
-----
```

```
-----
e19b_Oct2015_210                                ! Month gathered: October
2015 [Tangerine]
-----
```

```
-----
                type: numeric (float)
                range: [0,1]
unique values: 2                                units: 1
                                                missing .: 668/689
                tabulation: Freq.  Value
                           17    0
                           4    1
                           668    .
-----
```

codebook.txt

e19b\_Nov2015\_210  
2015 [Tangerine]

! Month gathered: November

type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 668/689  
tabulation: Freq. Value  
20 0  
1 1  
668 .

e19b\_Dec2014\_210  
2015 [Tangerine]

! Month gathered: December

type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 668/689  
tabulation: Freq. Value  
18 0  
3 1  
668 .

e19b\_Nov2014\_210  
2015 [Tangerine]

! Month gathered: November

type: numeric (float)  
range: [0,0]  
unique values: 1  
units: 1  
missing .: 668/689  
tabulation: Freq. Value  
21 0  
668 .

e19b\_Oct2014\_210  
2015 [Tangerine]

! Month gathered: October

type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 668/689  
tabulation: Freq. Value

codebook.txt

19 0  
2 1  
668 .

-----  
e19\_210 E19- How many times did you gather fruit from the tree(s) last  
year? [Tangerine]  
-----

-----  
type: numeric (int)  
range: [1,15] units: 1  
unique values: 9 missing .: 667/689  
-----  
tabulation: Freq. Value  
5 1  
3 2  
3 3  
5 4  
2 5  
1 6  
1 8  
1 10  
1 15  
667 .  
-----

-----  
e20\_210 E20- How much fruit did you collect on average each  
time? [Tangerine]  
-----

-----  
type: numeric (float)  
range: [1,20] units: 1  
unique values: 8 missing .: 666/689  
-----  
tabulation: Freq. Value  
7 1  
6 2  
3 3  
1 5  
2 10  
1 12  
1 15  
2 20  
666 .  
-----

-----  
e21\_210 E21-  
Unit [Tangerine]  
-----

-----  
type: numeric (byte)  
label: unit  
range: [1,24] units: 1  
unique values: 8 missing .: 664/689  
-----

codebook.txt

tabulation:	Freq.	Numeric	Label
	3	1	Kilograms
	9	3	Unit
	4	15	Sack (50kg)
	2	16	Sack (25kg)
	1	17	Sack (12.5kg)
	2	22	Can (20L)
	3	23	Can (10L)
	1	24	Can (5L)
	664	.	

-----  
e21o\_210 E21o- Other,  
specify [Tangerine]  
-----

type: string (str43), but longest is str0  
unique values: 0 missing "": 689/689  
tabulation: Freq. Value  
689 ""

-----  
e22\_210 E22- Did you sell any [Tangerine] in the  
last 12 months?  
-----

type: numeric (byte)  
range: [0,1] units: 1  
unique values: 2 missing .: 667/689  
tabulation: Freq. Value  
15 0  
7 1  
667 .

-----  
e23\_210 E23- How much [Tangerine]  
did you sell?  
-----

type: numeric (float)  
range: [1,100] units: 1  
unique values: 6 missing .: 682/689  
tabulation: Freq. Value  
2 1  
1 2  
1 3  
1 5  
1 6  
1 100  
682 .

codebook.txt

-----  
e24\_210  
Unit [Tangerine] E24-  
-----

type: numeric (byte)  
range: [3,16] units: 1  
unique values: 5 missing .: 682/689  
tabulation: Freq. Value  
1 3  
3 11  
1 12  
1 15  
1 16  
682 .

-----  
e24o\_210 E24o- Other,  
specify [Tangerine]  
-----

type: string (str25), but longest is str0  
unique values: 0 missing "": 689/689  
tabulation: Freq. Value  
689 ""

-----  
e25\_210 E25- How much money did you receive from these  
sales? [Tangerine]  
-----

type: numeric (long)  
range: [75,1000] units: 1  
unique values: 6 missing .: 682/689  
tabulation: Freq. Value  
1 75  
1 100  
1 110  
1 300  
2 600  
1 1000  
682 .

-----  
e18\_211 E18- How many trees of [Other] does your family  
own or control?  
-----



```

                                codebook.txt
      type:  numeric (int)
      range:  [1,16]
unique values: 10                      units:  1
                                         missing .: 574/689
      mean:   2.31304
      std. dev: 2.07899
percentiles:      10%      25%      50%      75%      90%
                  1        1        2        3        5

```

```

-----
e19b_211                                E19b- which months did you gather
fruit? [Other]
-----

```

```

      type:  string (str32), but longest is str16
unique values: 48                      missing "": 593/689
examples:    ""
             ""
             ""
             ""
warning:  variable has embedded blanks

```

```

-----
e19b_Jan2015_211                        ! Month gathered:
January 2015 [Other]
-----

```

```

      type:  numeric (float)
      range:  [0,1]
unique values: 2                      units:  1
                                         missing .: 593/689
tabulation:  Freq.  Value
              89    0
              7    1
             593    .

```

```

-----
e19b_Feb2015_211                        ! Month gathered:
February 2015 [Other]
-----

```

```

      type:  numeric (float)
      range:  [0,1]
unique values: 2                      units:  1
                                         missing .: 593/689
tabulation:  Freq.  Value
              86    0
              10    1
             593    .

```

codebook.txt

-----  
e19b\_Mar2015\_211 ! Month gathered:  
March 2015 [Other]  
-----

type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 593/689  
tabulation: Freq. Value  
70 0  
26 1  
593 .

-----  
e19b\_Apr2015\_211 ! Month gathered:  
April 2015 [Other]  
-----

type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 593/689  
tabulation: Freq. Value  
66 0  
30 1  
593 .

-----  
e19b\_May2015\_211 ! Month gathered:  
May 2015 [Other]  
-----

type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 593/689  
tabulation: Freq. Value  
65 0  
31 1  
593 .

-----  
e19b\_Jun2015\_211 ! Month gathered:  
June 2015 [Other]  
-----

type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 593/689

codebook.txt  
 tabulation: Freq. Value  
               71 0  
               25 1  
              593 .

-----  
 e19b\_Jul2015\_211 ! Month gathered:  
 July 2015 [Other]  
 -----

-----  
 type: numeric (float)  
 range: [0,1] units: 1  
 unique values: 2 missing .: 593/689  
 tabulation: Freq. Value  
               69 0  
               27 1  
              593 .

-----  
 e19b\_Aug2015\_211 ! Month gathered:  
 August 2015 [Other]  
 -----

-----  
 type: numeric (float)  
 range: [0,1] units: 1  
 unique values: 2 missing .: 593/689  
 tabulation: Freq. Value  
               78 0  
               18 1  
              593 .

-----  
 e19b\_Sep2015\_211 ! Month gathered:  
 September 2015 [Other]  
 -----

-----  
 type: numeric (float)  
 range: [0,1] units: 1  
 unique values: 2 missing .: 593/689  
 tabulation: Freq. Value  
               78 0  
               18 1  
              593 .

-----  
 e19b\_Oct2015\_211 ! Month gathered:  
 October 2015 [Other]  
 -----

```

                                codebook.txt
      type:  numeric (float)
      range:  [0,1]
unique values: 2                                units: 1
                                                missing .: 593/689

      tabulation:  Freq.  Value
                   89    0
                   7     1
                   593    .

```

```

-----
e19b_Nov2015_211                                ! Month gathered:
November 2015 [Other]
-----

```

```

      type:  numeric (float)
      range:  [0,1]
unique values: 2                                units: 1
                                                missing .: 593/689

      tabulation:  Freq.  Value
                   93    0
                   3     1
                   593    .

```

```

-----
e19b_Dec2014_211                                ! Month gathered:
December 2015 [Other]
-----

```

```

      type:  numeric (float)
      range:  [0,1]
unique values: 2                                units: 1
                                                missing .: 593/689

      tabulation:  Freq.  Value
                   85    0
                   11    1
                   593    .

```

```

-----
e19b_Nov2014_211                                ! Month gathered:
November 2015 [Other]
-----

```

```

      type:  numeric (float)
      range:  [0,1]
unique values: 2                                units: 1
                                                missing .: 593/689

      tabulation:  Freq.  Value
                   87    0
                   9     1
                   593    .

```

e19b\_Oct2014\_211  
October 2015 [Other]

! Month gathered:

```
-----
type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 593/689

tabulation: Freq. value
              90  0
              6   1
             593  .
-----
```

e19\_211 E19- How many times did you gather fruit from the tree(s) last year? [Other]

```
-----
type: numeric (int)
range: [1,50]
unique values: 13
units: 1
missing ..: 580/689

mean: 6
std. dev: 7.75314

percentiles: 10% 25% 50% 75% 90%
              1   2   3   6   15
-----
```

e20\_211 E20- How much fruit did you collect on average each time? [Other]

```
-----
type: numeric (float)
range: [1,240]
unique values: 19
units: 1
missing ..: 581/689

mean: 9.32407
std. dev: 24.7586

percentiles: 10% 25% 50% 75% 90%
              1   2   4   8   20
-----
```

e21\_211  
E21- Unit [Other]

```
-----
type: numeric (byte)
label: unit
range: [1,99]
unique values: 13
units: 1
missing ..: 574/689
-----
```

codebook.txt

examples: .  
.  
.  
.

-----  
e21o\_211 E21o- Other,  
specify [Other]  
-----

type: string (str43), but longest is str4  
unique values: 1 missing "": 685/689  
tabulation: Freq. Value  
685 ""  
4 "Bowl"

-----  
e22\_211 E22- Did you sell any [Other] in the  
last 12 months?  
-----

type: numeric (byte)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 580/689  
tabulation: Freq. value  
69 0  
40 1  
580 .

-----  
e23\_211 E23- How much [Other]  
did you sell?  
-----

type: numeric (float)  
range: [-99,60]  
unique values: 15 units: .1  
missing .: 649/689  
mean: 5.4375  
std. dev: 21.5571  
percentiles: 10% 25% 50% 75% 90%  
1 1 2 5.5 27.5

-----  
e24\_211  
E24- Unit [Other]  
-----

```

                                codebook.txt
      type:  numeric (byte)
      range:  [1,99]
unique values: 10                      units:  1
                                         missing.: 649/689

      mean:    12.675
      std. dev: 14.8262

      percentiles:      10%      25%      50%      75%      90%
                        3         9        11       15       15

```

```

-----
e24o_211                                     E24o- Other,
specify [Other]
-----

```

```

      type:  string (str25), but longest is str4
unique values: 1                      missing "": 688/689

      tabulation:  Freq.  value
                   688    ""
                   1    "Bowl"

```

```

-----
e25_211                                     E25- How much money did you receive from these
sales? [Other]
-----

```

```

      type:  numeric (long)
      range:  [30,2100]
unique values: 26                      units:  1
                                         missing.: 650/689

      mean:    346.795
      std. dev: 389.229

      percentiles:      10%      25%      50%      75%      90%
                        60       100     240     400     850

```

```

-----
f2_101                                     F02- Did you use [Family labour] on your plot in the
last 12 months?
-----

```

```

      type:  numeric (byte)
      range:  [0,1]
unique values: 2                      units:  1
                                         missing.: 0/689

      tabulation:  Freq.  value
                   5       0
                   684    1

```

```

-----
f2_102                                     F02- Did you use [Hired labour] on your plot in the
                                         Page 463

```

last 12 months?

```

type: numeric (byte)
range: [0,1]
unique values: 2
units: 1
missing .: 0/689
tabulation: Freq. Value
              307  0
              382  1

```

f2\_103 F02- Did you use [Exchange/Festive labour] on your plot in the last 12 months?

```

type: numeric (byte)
range: [0,1]
unique values: 2
units: 1
missing .: 0/689
tabulation: Freq. Value
              643  0
              46  1

```

f2\_104 F02- Did you use [Traditional seeds] on your plot in the last 12 months?

```

type: numeric (byte)
range: [0,1]
unique values: 2
units: 1
missing .: 0/689
tabulation: Freq. Value
              26  0
              663 1

```

f2\_105 F02- Did you use [Improved seeds] on your plot in the last 12 months?

```

type: numeric (byte)
range: [0,1]
unique values: 2
units: 1
missing .: 0/689
tabulation: Freq. Value
              260  0
              429  1

```



f2\_106  
last 12 months?

F02- Did you use [Organic fertilizer] on your plot in the

```

type: numeric (byte)
range: [0,1]
unique values: 2
units: 1
missing .: 0/689

tabulation: Freq. value
              611  0
              78   1

```

f2\_107  
last 12 months?

F02- Did you use [Chemical fertilizer] on your plot in the

```

type: numeric (byte)
range: [0,1]
unique values: 2
units: 1
missing .: 0/689

tabulation: Freq. value
              675  0
              14   1

```

f2\_108  
last 12 months?

F02- Did you use [Pesticides] on your plot in the

```

type: numeric (byte)
range: [0,1]
unique values: 2
units: 1
missing .: 1/689

tabulation: Freq. value
              478  0
              210  1
               1   .

```

f2\_109  
last 12 months?

F02- Did you use [Herbicides] on your plot in the

```

type: numeric (byte)
range: [0,1]
unique values: 2
units: 1
missing .: 0/689

tabulation: Freq. value
              684  0
               5   1

```

codebook.txt

f2\_110 F02- Did you use [Treadle Pump (Irrigation)] on your plot in the last 12 months?

type: numeric (byte)  
range: [0,1] units: 1  
unique values: 2 missing .: 1/689  
tabulation: Freq. Value  
682 0  
6 1  
1 .

f2\_111 F02- Did you use [Mechanized Pump (Irrigation)] on your plot in the last 12 mont

type: numeric (byte)  
range: [0,1] units: 1  
unique values: 2 missing .: 0/689  
tabulation: Freq. Value  
686 0  
3 1

f2\_112 F02- Did you use [Other Inputs] on your plot in the last 12 months?

type: numeric (byte)  
range: [0,1] units: 1  
unique values: 2 missing .: 0/689  
tabulation: Freq. Value  
675 0  
14 1

f2o other current  
input, specify

type: string (str71), but longest is str7  
unique values: 2 missing "": 675/689  
tabulation: Freq. Value  
675 ""  
7 "Sprayer"

f16\_101 F16- Do you plan to use [Family labour] in the  
next 12 months?

type: numeric (byte)  
range: [0,1] units: 1  
unique values: 2 missing .: 0/689  
tabulation: Freq. Value  
3 0  
686 1

f16\_102 F16- Do you plan to use [Hired labour] in the  
next 12 months?

type: numeric (byte)  
range: [0,1] units: 1  
unique values: 2 missing .: 15/689  
tabulation: Freq. Value  
313 0  
361 1  
15 .

f16\_103 F16- Do you plan to use [Exchange/Festive labour] in the  
next 12 months?

type: numeric (byte)  
range: [0,1] units: 1  
unique values: 2 missing .: 3/689  
tabulation: Freq. Value  
640 0  
46 1  
3 .

f16\_104 F16- Do you plan to use [Traditional seeds] in the  
next 12 months?

type: numeric (byte)  
range: [0,1] units: 1  
unique values: 2 missing .: 0/689

## codebook.txt

```

tabulation:  Freq.  Value
              39      0
              650     1

```

```

-----
f16_105          F16- Do you plan to use [Improved seeds] in the
next 12 months?
-----

```

```

              type:  numeric (byte)

              range:  [0,1]
unique values:  2
                                units:  1
                                missing .: 6/689

              tabulation:  Freq.  Value
                           219      0
                           464      1
                           6        .

```

```

-----
f16_106          F16- Do you plan to use [Organic fertilizer] in the
next 12 months?
-----

```

```

              type:  numeric (byte)

              range:  [0,1]
unique values:  2
                                units:  1
                                missing .: 8/689

              tabulation:  Freq.  Value
                           599      0
                           82      1
                           8        .

```

```

-----
f16_107          F16- Do you plan to use [Chemical fertilizer] in the
next 12 months?
-----

```

```

              type:  numeric (byte)

              range:  [0,1]
unique values:  2
                                units:  1
                                missing .: 3/689

              tabulation:  Freq.  Value
                           666      0
                           20      1
                           3        .

```

```

-----
f16_108          F16- Do you plan to use [Pesticides] in the
next 12 months?
-----

```

```

                                codebook.txt
      type:  numeric (byte)
      range:  [0,1]
unique values:  2                                units:  1
                                                    missing .:  20/689

      tabulation:  Freq.  Value
                   433    0
                   236    1
                    20    .

```

```

-----
f16_109                                F16- Do you plan to use [Herbicides] in the
next 12 months?
-----

```

```

      type:  numeric (byte)
      range:  [0,1]
unique values:  2                                units:  1
                                                    missing .:  2/689

      tabulation:  Freq.  Value
                   681    0
                     6    1
                     2    .

```

```

-----
f16_110                                F16- Do you plan to use [Treadle Pump (Irrigation)] in the
next 12 months?
-----

```

```

      type:  numeric (byte)
      range:  [0,1]
unique values:  2                                units:  1
                                                    missing .:  0/689

      tabulation:  Freq.  Value
                   685    0
                     4    1

```

```

-----
f16_111                                F16- Do you plan to use [Mechanized Pump (Irrigation)] in the
next 12 months?
-----

```

```

      type:  numeric (byte)
      range:  [0,1]
unique values:  2                                units:  1
                                                    missing .:  0/689

      tabulation:  Freq.  Value
                   687    0
                     2    1

```

```

-----
f16_112                                F16- Do you plan to use [Other Inputs] in the
next 12 months?
-----

```

```

-----
                type:  numeric (byte)
            range:  [0,1]
unique values:  2                                units:  1
                                                missing .:  0/689
    tabulation:  Freq.  Value
                  679    0
                  10    1
-----

```

```

-----
f16o                                                    other planned
input, specify
-----

```

```

                type:  string (str102), but longest is str7
unique values:  2                                missing "":  679/689
    tabulation:  Freq.  Value
                  679    ""
                  3    "Sprayer"
                  7    "Tractor"
-----

```

```

-----
f3_101                                                    F03- which plots did you use this input on?
[Family labour]
-----

```

```

                type:  string (str9)
unique values:  11                                missing "":  5/689
    examples:  "1 2"
               "1 2"
               "1 2 3"
               "1 2 3"
    warning:  variable has embedded blanks
-----

```

```

-----
f4_101                                                    F04- which crops did you use this on?
[Family labour]
-----

```

```

                type:  string (str63), but longest is str59
unique values:  465                                missing "":  5/689
    examples:  "101 102 105 106 107 117 118"
               "101 104 105 106 109 111 117"
               "101 105 106 107 111 117 119 120 121"
               "101 106 107 108 109 111 117 118"
    warning:  variable has embedded blanks
-----

```

## codebook.txt

```
-----
f5_101                                     F05- How much did you use?
[Family labour]
-----
```

```

                type:  numeric (float)
                range:  [3,1390]
unique values:  278                                units:  1
                                                    missing.: 6/689
                mean:   268.706
                std. dev: 179.126
percentiles:    10%      25%      50%      75%      90%
                96       160     228     325     480
-----
```

```
-----
f6_101                                     F06- Quantity unit
[Family labour]
-----
```

```

                type:  numeric (byte)
                range:  [.,.]
unique values:  0                                units:  .
                                                    missing.: 689/689
                tabulation: Freq.  Value
                           689    .
-----
```

```
-----
f6o_101                                    F06o- Quantity unit, Other
[Family labour]
-----
```

```

                type:  string (str67), but longest is str0
unique values:  0                                missing "": 689/689
                tabulation: Freq.  Value
                           689    ""
-----
```

```
-----
f07_101                                    F07- who decided to use this input?
[Family labour]
-----
```

```

                type:  string (str15)
unique values:  45                                missing "": 5/689
examples:      "1"
                "1 2"
                "1 2"
                "1 2 3"
-----
```

warning: variable has embedded blanks

```
-----
f07_1_101                                     ! Member 1 decided to use:
Family labour
-----
```

```

      type:  numeric (float)
      range:  [0,1]
unique values: 2                                units:  1
                                                missing .:  5/689

      tabulation:  Freq.  Value
                   33     0
                   651    1
                    5     .

```

```
-----
f07_2_101                                     ! Member 2 decided to use:
Family labour
-----
```

```

      type:  numeric (float)
      range:  [0,1]
unique values: 2                                units:  1
                                                missing .:  5/689

      tabulation:  Freq.  Value
                   199     0
                   485     1
                    5     .

```

```
-----
f07_3_101                                     ! Member 3 decided to use:
Family labour
-----
```

```

      type:  numeric (float)
      range:  [0,1]
unique values: 2                                units:  1
                                                missing .:  5/689

      tabulation:  Freq.  Value
                   603     0
                    81     1
                    5     .

```

```
-----
f07_4_101                                     ! Member 4 decided to use:
Family labour
-----
```

```

      type:  numeric (float)

```



```

                                codebook.txt
      range: [0,1]
unique values: 2
                                units: 1
                                missing.: 5/689

      tabulation: Freq.  Value
                   636    0
                   48    1
                   5     .

```

```

-----
f07_5_101                                     ! Member 5 decided to use:
Family labour
-----

```

```

      type: numeric (float)

      range: [0,1]
unique values: 2
                                units: 1
                                missing.: 5/689

      tabulation: Freq.  Value
                   659    0
                   25    1
                   5     .

```

```

-----
f07_6_101                                     ! Member 6 decided to use:
Family labour
-----

```

```

      type: numeric (float)

      range: [0,1]
unique values: 2
                                units: 1
                                missing.: 5/689

      tabulation: Freq.  Value
                   672    0
                   12    1
                   5     .

```

```

-----
f07_7_101                                     ! Member 7 decided to use:
Family labour
-----

```

```

      type: numeric (float)

      range: [0,1]
unique values: 2
                                units: 1
                                missing.: 5/689

      tabulation: Freq.  Value
                   673    0
                   11    1
                   5     .

```

```

-----
f07_8_101                                     ! Member 8 decided to use:
Family labour
-----

```

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 5/689

tabulation: Freq. Value
              673  0
              11  1
              5   .

```

```

-----
f07_9_101                                     ! Member 9 decided to use:
Family labour
-----

```

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 5/689

tabulation: Freq. Value
              681  0
              3  1
              5   .

```

```

-----
f07_10_101                                    ! Member 10 decided to use:
Family labour
-----

```

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 5/689

tabulation: Freq. Value
              682  0
              2  1
              5   .

```

```

-----
f07_11_101                                    ! Member 11 decided to use:
Family labour
-----

```

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 5/689

tabulation: Freq. Value
              682  0
              2  1
              5   .

```

f07\_12\_101  
Family labour

! Member 12 decided to use:

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 5/689

tabulation: Freq. value
              683  0
              1    1
              5    .

```

f07\_13\_101  
Family labour

! Member 13 decided to use:

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 5/689

tabulation: Freq. value
              683  0
              1    1
              5    .

```

f8\_101  
[Family labour]

F08- Did you purchase this input?

```

type: numeric (byte)
range: [0,0]
unique values: 1
units: 1
missing ..: 5/689

tabulation: Freq. value
              684  0
              5    .

```

f9\_101  
[Family labour]

F09- How much did you spend on this input?

```

type: numeric (long)
range: [.,.]
unique values: 0
units: .
missing ..: 689/689

```

codebook.txt  
tabulation: Freq. Value  
689 .

f10\_101 F10- who did you purchase this input from?  
[Family labour]

type: numeric (byte)  
range: [.,.] units: .  
unique values: 0 missing .: 689/689  
tabulation: Freq. Value  
689 .

f11\_101 F11- where did you purchase this input?  
[Family labour]

type: numeric (byte)  
range: [.,.] units: .  
unique values: 0 missing .: 689/689  
tabulation: Freq. Value  
689 .

f12\_101 F12- How far did you travel to purchase? (Minutes)  
[Family labour]

type: numeric (int)  
range: [.,.] units: .  
unique values: 0 missing .: 689/689  
tabulation: Freq. Value  
689 .

f13\_101 F13- How much did you pay to travel to purchase this input?  
[Family labour]

type: numeric (int)  
range: [.,.] units: .  
unique values: 0 missing .: 689/689  
tabulation: Freq. Value  
689 .

codebook.txt

f14\_101 F14- Did you use mobile money to purchase this input?  
[Family labour]

type: numeric (byte)  
range: [...]  
unique values: 0 units: .  
missing ..: 689/689  
tabulation: Freq. value  
689 .

f15\_101 F15- Do you think the input was worth the money you spent on it?  
[Family labour]

type: numeric (byte)  
range: [...]  
unique values: 0 units: .  
missing ..: 689/689  
tabulation: Freq. value  
689 .

f3\_102 F03- which plots did you use this input on?  
[Hired labour]

type: string (str9)  
unique values: 19 missing "": 307/689  
examples: ""  
""  
"1"  
"1 2 3"  
warning: variable has embedded blanks

f4\_102 F04- which crops did you use this on?  
[Hired labour]

type: string (str63), but longest is str55  
unique values: 255 missing "": 307/689  
examples: ""  
""  
"101 104 105 106 109 110 119"  
"101 106 109 111 114"  
Page 477

## codebook.txt

warning: variable has embedded blanks

```
-----
f5_102                                     F05- How much did you use?
[Hired labour]
-----
```

```

                type:  numeric (float)
                range:  [1,2005]
unique values:  120                                units:  1
                                                    missing.: 309/689
                mean:   105.005
                std. dev: 180.922
percentiles:    10%      25%      50%      75%      90%
                  10       24       50      118      225
-----
```

```
-----
f6_102                                     F06- Quantity unit
[Hired labour]
-----
```

```

                type:  numeric (byte)
                range:  [.,.]
unique values:  0                                units:  .
                                                    missing.: 689/689
tabulation:    Freq.  value
                  689  .
-----
```

```
-----
f6o_102                                    F06o- Quantity unit, other
[Hired labour]
-----
```

```

                type:  string (str67), but longest is str0
unique values:  0                                missing "": 689/689
tabulation:    Freq.  value
                  689  ""
-----
```

```
-----
f07_102                                    F07- who decided to use this input?
[Hired labour]
-----
```

```

                type:  string (str15), but longest is str5
unique values:  15                                missing "": 307/689
examples:      ""
                  ""
-----
```

codebook.txt

"1"  
"1 2"

warning: variable has embedded blanks

-----  
f07\_1\_102 ! Member 1 decided to  
use: Hired labour  
-----

-----  
type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 307/689  
tabulation: Freq. Value  
21 0  
361 1  
307 .  
-----

-----  
f07\_2\_102 ! Member 2 decided to  
use: Hired labour  
-----

-----  
type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 307/689  
tabulation: Freq. Value  
162 0  
220 1  
307 .  
-----

-----  
f07\_3\_102 ! Member 3 decided to  
use: Hired labour  
-----

-----  
type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 307/689  
tabulation: Freq. Value  
374 0  
8 1  
307 .  
-----

-----  
f07\_4\_102 ! Member 4 decided to  
use: Hired labour  
-----

```

                                codebook.txt
      type:  numeric (float)
      range:  [0,1]
unique values:  2                                units:  1
                                                    missing .:  307/689

      tabulation:  Freq.  Value
                   378    0
                   4     1
                   307    .

```

```

-----
f07_5_102                                ! Member 5 decided to
use: Hired labour
-----

```

```

      type:  numeric (float)
      range:  [0,1]
unique values:  2                                units:  1
                                                    missing .:  307/689

      tabulation:  Freq.  Value
                   379    0
                   3     1
                   307    .

```

```

-----
f07_6_102                                ! Member 6 decided to
use: Hired labour
-----

```

```

      type:  numeric (float)
      range:  [0,1]
unique values:  2                                units:  1
                                                    missing .:  307/689

      tabulation:  Freq.  Value
                   380    0
                   2     1
                   307    .

```

```

-----
f07_7_102                                ! Member 7 decided to
use: Hired labour
-----

```

```

      type:  numeric (float)
      range:  [0,1]
unique values:  2                                units:  1
                                                    missing .:  307/689

      tabulation:  Freq.  Value
                   381    0
                   1     1
                   307    .

```



f07\_8\_102

! Member 8 decided to

use: Hired labour

```

-----
                type:  numeric (float)
            range:  [0,1]
unique values:  2
                                units:  1
                                missing .. 307/689

    tabulation:  Freq.  value
                  380    0
                   2    1
                  307    .

```

f07\_9\_102

! Member 9 decided to

use: Hired labour

```

-----
                type:  numeric (float)
            range:  [0,1]
unique values:  2
                                units:  1
                                missing .. 307/689

    tabulation:  Freq.  value
                  381    0
                   1    1
                  307    .

```

f07\_10\_102

! Member 10 decided to

use: Hired labour

```

-----
                type:  numeric (float)
            range:  [0,0]
unique values:  1
                                units:  1
                                missing .. 307/689

    tabulation:  Freq.  value
                  382    0
                  307    .

```

f07\_11\_102

! Member 11 decided to

use: Hired labour

```

-----
                type:  numeric (float)
            range:  [0,0]
unique values:  1
                                units:  1
                                missing .. 307/689

    tabulation:  Freq.  value
                  382    0
                  307    .

```

## codebook.txt

```
-----
f07_12_102                                     ! Member 12 decided to
use: Hired labour
-----
```

```

                type: numeric (float)
                range: [0,0]
unique values: 1                                units: 1
                                                missing .: 307/689
                tabulation: Freq.  value
                             382    0
                             307    .
-----
```

```
-----
f07_13_102                                     ! Member 13 decided to
use: Hired labour
-----
```

```

                type: numeric (float)
                range: [0,0]
unique values: 1                                units: 1
                                                missing .: 307/689
                tabulation: Freq.  value
                             382    0
                             307    .
-----
```

```
-----
f8_102                                           F08- Did you purchase this input?
[Hired labour]
-----
```

```

                type: numeric (byte)
                range: [1,1]
unique values: 1                                units: 1
                                                missing .: 307/689
                tabulation: Freq.  value
                             382    1
                             307    .
-----
```

```
-----
f9_102                                           F09- How much did you spend on this input?
[Hired labour]
-----
```

```

                type: numeric (long)
                range: [14,114000]
unique values: 118                             units: 1
                                                missing .: 314/689
                mean:      3109.92
                std. dev:  7302.83
-----
```

## codebook.txt

percentiles:	10%	25%	50%	75%	90%
	350	600	1500	3000	6000

---

f10_102	F10- who did you purchase this input from?
[Hired labour]	

---



---

type:	numeric (byte)	
range:	[.,.]	units:
unique values:	0	missing .:
		689/689
tabulation:	Freq.	Value
	689	.

---



---

f11_102	F11- where did you purchase this input?
[Hired labour]	

---



---

type:	numeric (byte)	
range:	[.,.]	units:
unique values:	0	missing .:
		689/689
tabulation:	Freq.	Value
	689	.

---



---

f12_102	F12- How far did you travel to purchase? (Minutes)
[Hired labour]	

---



---

type:	numeric (int)	
range:	[.,.]	units:
unique values:	0	missing .:
		689/689
tabulation:	Freq.	Value
	689	.

---



---

f13_102	F13- How much did you pay to travel to purchase this input?
[Hired labour]	

---



---

type:	numeric (int)	
range:	[.,.]	units:
unique values:	0	missing .:
		689/689
tabulation:	Freq.	Value
	689	.

---

codebook.txt

```
-----
f14_102          F14- Did you use mobile money to purchase this input?
[Hired labour]
-----
```

```

      type:  numeric (byte)
      range:  [0,0]
unique values: 1                                units:  1
                                          missing.: 307/689
      tabulation:  Freq.  value
                    382    0
                    307    .

```

```
-----
f15_102          F15- Do you think the input was worth the money you spent on it?
[Hired labour]
-----
```

```

      type:  numeric (byte)
      range:  [.,.]
unique values: 0                                units:  .
                                          missing.: 689/689
      tabulation:  Freq.  value
                    689    .

```

```
-----
f3_103           F03- which plots did you use this input on?
[Exchange/Festive labour]
-----
```

```

      type:  string (str9)
unique values: 10                                missing "": 643/689
      examples:  ""
                  ""
                  ""
                  ""
      warning:  variable has embedded blanks

```

```
-----
f4_103           F04- which crops did you use this on?
[Exchange/Festive labour]
-----
```

```

      type:  string (str63), but longest is str43
unique values: 42                                missing "": 643/689
      examples:  ""
                  ""

```

codebook.txt

""  
""

warning: variable has embedded blanks

f5\_103 F05- How much did you use?  
[Exchange/Festive labour]

type: numeric (float)  
range: [4,300] units: 1  
unique values: 21 missing .: 643/689  
mean: 54.1087  
std. dev: 58.1849  
percentiles: 10% 25% 50% 75% 90%  
12 18 30 70 150

f6\_103 F06- Quantity unit  
[Exchange/Festive labour]

type: numeric (byte)  
range: [.,.] units: .  
unique values: 0 missing .: 689/689  
tabulation: Freq. Value  
689 .

f6o\_103 F06o- Quantity unit, Other  
[Exchange/Festive labour]

type: string (str67), but longest is str0  
unique values: 0 missing "": 689/689  
tabulation: Freq. Value  
689 ""

f07\_103 F07- who decided to use this input?  
[Exchange/Festive labour]

type: string (str15), but longest is str5  
unique values: 8 missing "": 643/689

```

                                codebook.txt
tabulation:  Freq.  Value
              643    ""
              19    "1"
              17    "1 2"
               1    "1 2 3"
               1    "1 3"
               1    "1 8"
               5    "2"
               1    "4 5"
               1    "5 6"

```

warning: variable has embedded blanks

```

-----
f07_1_103                                     ! Member 1 decided to use:
Exchange/Festive labour
-----

```

```

              type: numeric (float)
              range: [0,1]
unique values: 2                                units: 1
                                              missing .: 643/689
tabulation:  Freq.  Value
              7      0
             39      1
            643      .

```

```

-----
f07_2_103                                     ! Member 2 decided to use:
Exchange/Festive labour
-----

```

```

              type: numeric (float)
              range: [0,1]
unique values: 2                                units: 1
                                              missing .: 643/689
tabulation:  Freq.  Value
              23      0
              23      1
            643      .

```

```

-----
f07_3_103                                     ! Member 3 decided to use:
Exchange/Festive labour
-----

```

```

              type: numeric (float)
              range: [0,1]
unique values: 2                                units: 1
                                              missing .: 643/689
tabulation:  Freq.  Value
              44      0
               2      1
            643      .

```

f07\_4\_103

Exchange/Festive labour

! Member 4 decided to use:

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 643/689

tabulation: Freq. value
              45  0
              1  1
              643 .

```

f07\_5\_103

Exchange/Festive labour

! Member 5 decided to use:

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 643/689

tabulation: Freq. value
              44  0
              2  1
              643 .

```

f07\_6\_103

Exchange/Festive labour

! Member 6 decided to use:

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 643/689

tabulation: Freq. value
              45  0
              1  1
              643 .

```

f07\_7\_103

Exchange/Festive labour

! Member 7 decided to use:

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing .: 643/689

```

codebook.txt

tabulation: Freq. Value  
 46 0  
 643 .

f07\_8\_103 ! Member 8 decided to use:  
 Exchange/Festive labour

type: numeric (float)  
 range: [0,1] units: 1  
 unique values: 2 missing .: 643/689  
 tabulation: Freq. Value  
 45 0  
 1 1  
 643 .

f07\_9\_103 ! Member 9 decided to use:  
 Exchange/Festive labour

type: numeric (float)  
 range: [0,0] units: 1  
 unique values: 1 missing .: 643/689  
 tabulation: Freq. Value  
 46 0  
 643 .

f07\_10\_103 ! Member 10 decided to use:  
 Exchange/Festive labour

type: numeric (float)  
 range: [0,0] units: 1  
 unique values: 1 missing .: 643/689  
 tabulation: Freq. Value  
 46 0  
 643 .

f07\_11\_103 ! Member 11 decided to use:  
 Exchange/Festive labour

type: numeric (float)



```

                                codebook.txt
      range: [0,0]
unique values: 1
                                units: 1
                                missing .: 643/689

      tabulation: Freq.  Value
                   46    0
                   643    .

```

```

-----
f07_12_103                                ! Member 12 decided to use:
Exchange/Festive labour
-----

```

```

      type: numeric (float)

      range: [0,0]
unique values: 1
                                units: 1
                                missing .: 643/689

      tabulation: Freq.  Value
                   46    0
                   643    .

```

```

-----
f07_13_103                                ! Member 13 decided to use:
Exchange/Festive labour
-----

```

```

      type: numeric (float)

      range: [0,0]
unique values: 1
                                units: 1
                                missing .: 643/689

      tabulation: Freq.  Value
                   46    0
                   643    .

```

```

-----
f8_103                                F08- Did you purchase this input?
[Exchange/Festive labour]
-----

```

```

      type: numeric (byte)

      range: [0,0]
unique values: 1
                                units: 1
                                missing .: 643/689

      tabulation: Freq.  Value
                   46    0
                   643    .

```

```

-----
f9_103                                F09- How much did you spend on this input?
[Exchange/Festive labour]
-----

```

```

      type: numeric (long)
                                Page 489

```

codebook.txt

range: [...]  
unique values: 0                      units: .  
missing ..: 689/689

tabulation: Freq. value  
689 .

-----  
f10\_103                      F10- who did you purchase this input from?  
[Exchange/Festive labour]  
-----

type: numeric (byte)  
range: [...]  
unique values: 0                      units: .  
missing ..: 689/689  
tabulation: Freq. value  
689 .

-----  
f11\_103                      F11- where did you purchase this input?  
[Exchange/Festive labour]  
-----

type: numeric (byte)  
range: [...]  
unique values: 0                      units: .  
missing ..: 689/689  
tabulation: Freq. value  
689 .

-----  
f12\_103                      F12- How far did you travel to purchase? (Minutes)  
[Exchange/Festive labour]  
-----

type: numeric (int)  
range: [...]  
unique values: 0                      units: .  
missing ..: 689/689  
tabulation: Freq. value  
689 .

-----  
f13\_103                      F13- How much did you pay to travel to purchase this input?  
[Exchange/Festive la  
-----

type: numeric (int)  
range: [...]  
unique values: 0                      units: .  
missing ..: 689/689

codebook.txt

tabulation: Freq. value  
689 .

f14\_103 F14- Did you use mobile money to purchase this input?  
[Exchange/Festive labour]

type: numeric (byte)  
range: [.,.] units: .  
unique values: 0 missing .: 689/689  
tabulation: Freq. value  
689 .

f15\_103 F15- Do you think the input was worth the money you spent on it?  
[Exchange/Festi

type: numeric (byte)  
range: [.,.] units: .  
unique values: 0 missing .: 689/689  
tabulation: Freq. value  
689 .

f3\_104 F03- which plots did you use this input on?  
[Traditional seeds]

type: string (str9)  
unique values: 15 missing "": 26/689  
examples: "1"  
"1 2"  
"1 2 3"  
"1 2 3"  
warning: variable has embedded blanks

f4\_104 F04- which crops did you use this on?  
[Traditional seeds]

type: string (str63)  
unique values: 493 missing "": 26/689

```

                                codebook.txt
examples: "101 104 105 106 107 109 110 111 119"
          "101 105 106 109 111 119"
          "102 105 106 107 109 110 111 119 120 121"
          "105 106 109 110"

```

warning: variable has embedded blanks

```

-----
f5_104                                     F05- How much did you use?
[Traditional seeds]
-----

```

```

                type: numeric (float)
                range: [0,325]
unique values: 184                units: .01
                                missing .: 27/689
                mean: 37.18
                std. dev: 39.7657
percentiles:      10%      25%      50%      75%      90%
                  3       12.5     27      47.5     75

```

```

-----
f6_104                                     F06- Quantity unit
[Traditional seeds]
-----

```

```

                type: numeric (byte)
                range: [1,99]
unique values: 15                units: 1
                                missing .: 27/689
                mean: 2.24924
                std. dev: 5.16708
percentiles:      10%      25%      50%      75%      90%
                  1       1       1       1       1

```

```

-----
f6o_104                                    F06o- Quantity unit, Other
[Traditional seeds]
-----

```

```

                type: string (str67), but longest is str7
unique values: 1                missing "": 688/689
tabulation:  Freq.  value
              688  ""
              1   "Copinho"

```

```

-----
f07_104                                    F07- who decided to use this input?
[Traditional seeds]
-----

```

codebook.txt

```
-----
type: string (str15), but longest is str7
unique values: 19 missing "": 26/689
examples: "1"
           "1 2"
           "1 2"
           "1 2"
warning: variable has embedded blanks
-----
```

```
-----
f07_1_104 ! Member 1 decided to use:
Traditional seeds
-----
```

```
-----
type: numeric (float)
range: [0,1] units: 1
unique values: 2 missing .: 26/689
tabulation: Freq. Value
              37 0
              626 1
              26 .
-----
```

```
-----
f07_2_104 ! Member 2 decided to use:
Traditional seeds
-----
```

```
-----
type: numeric (float)
range: [0,1] units: 1
unique values: 2 missing .: 26/689
tabulation: Freq. Value
              267 0
              396 1
              26 .
-----
```

```
-----
f07_3_104 ! Member 3 decided to use:
Traditional seeds
-----
```

```
-----
type: numeric (float)
range: [0,1] units: 1
unique values: 2 missing .: 26/689
tabulation: Freq. Value
              650 0
              13 1
              26 .
-----
```

f07\_4\_104  
Traditional seeds

! Member 4 decided to use:

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 26/689

tabulation: Freq. value
              651  0
              12  1
              26  .

```

f07\_5\_104  
Traditional seeds

! Member 5 decided to use:

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 26/689

tabulation: Freq. value
              657  0
               6  1
              26  .

```

f07\_6\_104  
Traditional seeds

! Member 6 decided to use:

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 26/689

tabulation: Freq. value
              659  0
               4  1
              26  .

```

f07\_7\_104  
Traditional seeds

! Member 7 decided to use:

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 26/689

```

codebook.txt

tabulation: Freq. Value  
662 0  
1 1  
26 .

f07\_8\_104  
Traditional seeds

! Member 8 decided to use:

type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 26/689  
tabulation: Freq. Value  
661 0  
2 1  
26 .

f07\_9\_104  
Traditional seeds

! Member 9 decided to use:

type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 26/689  
tabulation: Freq. Value  
662 0  
1 1  
26 .

f07\_10\_104  
Traditional seeds

! Member 10 decided to use:

type: numeric (float)  
range: [0,0]  
unique values: 1 units: 1  
missing .: 26/689  
tabulation: Freq. Value  
663 0  
26 .

f07\_11\_104  
Traditional seeds

! Member 11 decided to use:

```

                                codebook.txt
      type:  numeric (float)
      range:  [0,0]
unique values: 1                                units: 1
                                                missing .: 26/689

      tabulation:  Freq.  Value
                   663    0
                   26    .

```

```

-----
f07_12_104                                ! Member 12 decided to use:
Traditional seeds
-----

```

```

      type:  numeric (float)
      range:  [0,0]
unique values: 1                                units: 1
                                                missing .: 26/689

      tabulation:  Freq.  Value
                   663    0
                   26    .

```

```

-----
f07_13_104                                ! Member 13 decided to use:
Traditional seeds
-----

```

```

      type:  numeric (float)
      range:  [0,0]
unique values: 1                                units: 1
                                                missing .: 26/689

      tabulation:  Freq.  Value
                   663    0
                   26    .

```

```

-----
f8_104                                F08- Did you purchase this input?
[Traditional seeds]
-----

```

```

      type:  numeric (byte)
      range:  [0,1]
unique values: 2                                units: 1
                                                missing .: 26/689

      tabulation:  Freq.  Value
                   424    0
                   239    1
                   26    .

```

```

-----
f9_104                                F09- How much did you spend on this input?
[Traditional seeds]
-----

```



codebook.txt

```

-----
                type:  numeric (long)
                range:  [10,6050]
unique values:  131                                units:  1
                                                    missing .:  450/689
                mean:   536.996
                std. dev: 777.443
percentiles:    10%      25%      50%      75%      90%
                  50      100      285      600     1290
-----

```

```

-----
f10_104                                F10- who did you purchase this input from?
[Traditional seeds]
-----

```

```

                type:  numeric (byte)
                range:  [1,5]
unique values:  5                                units:  1
                                                    missing .:  452/689
tabulation:  Freq.  Value
               1      1
             102      2
              30      3
               9      4
              95      5
             452      .
-----

```

```

-----
f11_104                                F11- where did you purchase this input?
[Traditional seeds]
-----

```

```

                type:  numeric (byte)
                range:  [1,4]
unique values:  4                                units:  1
                                                    missing .:  451/689
tabulation:  Freq.  Value
               145      1
               67      2
                2      3
               24      4
              451      .
-----

```

```

-----
f12_104                                F12- How far did you travel to purchase? (Minutes)
[Traditional seeds]
-----

```

```

                type:  numeric (int)
                range:  [0,480]
unique values:  24                                units:  1
                                                    missing .:  455/689
-----

```

## codebook.txt

```

      mean:    73.312
    std. dev:  93.3797

percentiles:    10%    25%    50%    75%    90%
                  5     10     30    120    240

```

```

-----
f13_104      F13- How much did you pay to travel to purchase this input?
[Traditional seeds]
-----

```

```

      type:  numeric (int)
      range: [0,300]
unique values: 8
      units: 1
missing ..: 451/689

tabulation:  Freq.  Value
              223    0
               4    20
               1    30
               1    55
               1    60
               5   100
               1   200
               2   300
            451    .

```

```

-----
f14_104      F14- Did you use mobile money to purchase this input?
[Traditional seeds]
-----

```

```

      type:  numeric (byte)
      range: [0,0]
unique values: 1
      units: 1
missing ..: 450/689

tabulation:  Freq.  Value
              239    0
             450    .

```

```

-----
f15_104      F15- Do you think the input was worth the money you spent on it?
[Traditional se
-----

```

```

      type:  numeric (byte)
      range: [0,1]
unique values: 2
      units: 1
missing ..: 450/689

tabulation:  Freq.  Value
              53    0
             186    1
             450    .

```

codebook.txt

f3\_105 F03- which plots did you use this input on?  
[Improved seeds]

type: string (str9)  
unique values: 22 missing "": 260/689  
examples: ""  
"1"  
"1 2"  
"1 3"  
warning: variable has embedded blanks

f4\_105 F04- which crops did you use this on?  
[Improved seeds]

type: string (str63), but longest is str35  
unique values: 115 missing "": 260/689  
examples: ""  
"101"  
"101"  
"101 108 121"  
warning: variable has embedded blanks

f5\_105 F05- How much did you use?  
[Improved seeds]

type: numeric (float)  
range: [0,1527] units: .01  
unique values: 90 missing .: 264/689  
mean: 28.4426  
std. dev: 126.127  
percentiles: 10% 25% 50% 75% 90%  
1 2 5 15 42

f6\_105 F06- Quantity unit  
[Improved seeds]

type: numeric (byte)

```

                                codebook.txt
      range:  [1,99]
unique values: 12
                                units:  1
                                missing.: 264/689

      mean:   1.96941
std. dev:   7.00751

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

```

```

-----
f6o_105                                F06o- Quantity unit, Other
[Improved seeds]
-----

```

```

      type:  string (str67), but longest is str10
unique values: 2                                missing "":  687/689

tabulation:  Freq.  Value
              687  ""
              1   "Pacotes"
              1   "Pacotinhos"

```

```

-----
f07_105                                F07- who decided to use this input?
[Improved seeds]
-----

```

```

      type:  string (str15), but longest is str7
unique values: 16                                missing "":  260/689

examples:  ""
           "1"
           "1"
           "1 2"

warning:  variable has embedded blanks

```

```

-----
f07_1_105                                ! Member 1 decided to use:
Improved seeds
-----

```

```

      type:  numeric (float)
      range:  [0,1]
unique values: 2                                units:  1
                                                missing.:  260/689

tabulation:  Freq.  Value
              23    0
             406    1
             260    .

```

```

-----
f07_2_105                                ! Member 2 decided to use:

```

## Improved seeds

```

-----
type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 260/689
tabulation: Freq. Value
              204 0
              225 1
              260 .
-----

```

## f07\_3\_105

! Member 3 decided to use:

## Improved seeds

```

-----
type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 260/689
tabulation: Freq. Value
              420 0
               9 1
              260 .
-----

```

## f07\_4\_105

! Member 4 decided to use:

## Improved seeds

```

-----
type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 260/689
tabulation: Freq. Value
              422 0
               7 1
              260 .
-----

```

## f07\_5\_105

! Member 5 decided to use:

## Improved seeds

```

-----
type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 260/689
tabulation: Freq. Value
              423 0
               6 1
-----

```

260 .

f07\_6\_105

! Member 6 decided to use:

Improved seeds

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 260/689

tabulation: Freq. Value
              427 0
              2 1
              260 .

```

f07\_7\_105

! Member 7 decided to use:

Improved seeds

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing .: 260/689

tabulation: Freq. Value
              429 0
              260 .

```

f07\_8\_105

! Member 8 decided to use:

Improved seeds

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 260/689

tabulation: Freq. Value
              427 0
              2 1
              260 .

```

f07\_9\_105

! Member 9 decided to use:

Improved seeds

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 260/689

```

codebook.txt

```

tabulation:  Freq.  Value
              428    0
              1     1
              260    .

```

```

-----
f07_10_105                                     ! Member 10 decided to use:
Improved seeds
-----

```

```

              type:  numeric (float)
              range:  [0,0]
unique values:  1                                     units:  1
                                                    missing .:  260/689
              tabulation:  Freq.  Value
                          429    0
                          260    .

```

```

-----
f07_11_105                                     ! Member 11 decided to use:
Improved seeds
-----

```

```

              type:  numeric (float)
              range:  [0,0]
unique values:  1                                     units:  1
                                                    missing .:  260/689
              tabulation:  Freq.  Value
                          429    0
                          260    .

```

```

-----
f07_12_105                                     ! Member 12 decided to use:
Improved seeds
-----

```

```

              type:  numeric (float)
              range:  [0,0]
unique values:  1                                     units:  1
                                                    missing .:  260/689
              tabulation:  Freq.  Value
                          429    0
                          260    .

```

```

-----
f07_13_105                                     ! Member 13 decided to use:
Improved seeds
-----

```

```

              type:  numeric (float)

```

```

                                codebook.txt
      range: [0,0]
unique values: 1                      units: 1
                                         missing .: 260/689

      tabulation: Freq.  Value
                   429    0
                   260    .

```

```

-----
f8_105                                F08- Did you purchase this input?
[Improved seeds]
-----

```

```

      type: numeric (byte)
      range: [0,1]
unique values: 2                      units: 1
                                         missing .: 260/689

      tabulation: Freq.  Value
                   149    0
                   280    1
                   260    .

```

```

-----
f9_105                                F09- How much did you spend on this input?
[Improved seeds]
-----

```

```

      type: numeric (long)
      range: [10,7500]
unique values: 110                    units: 1
                                         missing .: 409/689

      mean: 418.282
      std. dev: 744.001

percentiles:      10%      25%      50%      75%      90%
                  50       80      200      455      950

```

```

-----
f10_105                               F10- who did you purchase this input from?
[Improved seeds]
-----

```

```

      type: numeric (byte)
      range: [1,6]
unique values: 6                      units: 1
                                         missing .: 410/689

      tabulation: Freq.  Value
                   44    1
                   127   2
                   35    3
                   24    4
                   47    5
                   2     6
                   410   .

```



-----  
 f11\_105 F11- where did you purchase this input?  
 [Improved seeds]  
 -----

type: numeric (byte)  
 range: [1,4] units: 1  
 unique values: 4 missing .: 409/689  
 tabulation: Freq. Value  
                   140 1  
                   76 2  
                   24 3  
                   40 4  
                  409 .

-----  
 f12\_105 F12- How far did you travel to purchase? (Minutes)  
 [Improved seeds]  
 -----

type: numeric (int)  
 range: [0,630] units: 1  
 unique values: 38 missing .: 411/689  
 mean: 82.7698  
 std. dev: 99.7261  
 percentiles:           10%       25%       50%       75%       90%  
                           0       10       60       120       180

-----  
 f13\_105 F13- How much did you pay to travel to purchase this input?  
 [Improved seeds]  
 -----

type: numeric (int)  
 range: [0,650] units: 10  
 unique values: 20 missing .: 409/689  
 mean: 21.8571  
 std. dev: 79.2264  
 percentiles:           10%       25%       50%       75%       90%  
                           0       0       0       0       25

-----  
 f14\_105 F14- Did you use mobile money to purchase this input?  
 [Improved seeds]  
 -----

type: numeric (byte)  
 Page 505

codebook.txt

range: [0,1] units: 1  
unique values: 2 missing .: 409/689

tabulation:	Freq.	value
	268	0
	12	1
	409	.

f15\_105 F15- Do you think the input was worth the money you spent on it?  
[Improved seeds]

type: numeric (byte)

range: [0,1] units: 1  
unique values: 2 missing .: 409/689

tabulation:	Freq.	value
	63	0
	217	1
	409	.

f3\_106 F03- which plots did you use this input on?  
[Organic fertilizer]

type: string (str9)

unique values: 10 missing "": 611/689

examples: ""  
""  
""  
""

warning: variable has embedded blanks

f4\_106 F04- which crops did you use this on?  
[Organic fertilizer]

type: string (str63), but longest is str51

unique values: 68 missing "": 611/689

examples: ""  
""  
""  
""

warning: variable has embedded blanks

codebook.txt

f5\_106 F05- How much did you use?  
[Organic fertilizer]

type: numeric (float)  
range: [1,900] units: 1  
unique values: 35 missing .: 612/689  
mean: 164.234  
std. dev: 184.849  
percentiles: 10% 25% 50% 75% 90%  
5 50 120 200 350

f6\_106 F06- Quantity unit  
[Organic fertilizer]

type: numeric (byte)  
range: [1,16] units: 1  
unique values: 9 missing .: 612/689  
tabulation: Freq. Value  
2 1  
63 4  
1 5  
2 7  
1 9  
1 10  
5 11  
1 15  
1 16  
612 .

f6o\_106 F06o- Quantity unit, Other  
[Organic fertilizer]

type: string (str67), but longest is str0  
unique values: 0 missing "": 689/689  
tabulation: Freq. Value  
689 ""

f07\_106 F07- who decided to use this input?  
[Organic fertilizer]

type: string (str15), but longest is str3  
Page 507

codebook.txt

unique values: 8

missing "": 611/689

tabulation:	Freq.	Value
	611	""
	28	"1"
	41	"1 2"
	2	"1 3"
	1	"1 4"
	1	"1 9"
	2	"2"
	2	"2 3"
	1	"3"

warning: variable has embedded blanks

-----  
f07\_1\_106

! Member 1 decided to use:

Organic fertilizer  
-----

type: numeric (float)

range: [0,1]

units: 1

unique values: 2

missing .: 611/689

tabulation:	Freq.	Value
	5	0
	73	1
	611	.

-----  
f07\_2\_106

! Member 2 decided to use:

Organic fertilizer  
-----

type: numeric (float)

range: [0,1]

units: 1

unique values: 2

missing .: 611/689

tabulation:	Freq.	Value
	33	0
	45	1
	611	.

-----  
f07\_3\_106

! Member 3 decided to use:

Organic fertilizer  
-----

type: numeric (float)

range: [0,1]

units: 1

unique values: 2

missing .: 611/689

tabulation:	Freq.	Value
-------------	-------	-------

```

73 0
5 1
611 .

```

f07\_4\_106

! Member 4 decided to use:

Organic fertilizer

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing.: 611/689

tabulation: Freq. value
              77 0
              1 1
              611 .

```

f07\_5\_106

! Member 5 decided to use:

Organic fertilizer

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing.: 611/689

tabulation: Freq. value
              78 0
              611 .

```

f07\_6\_106

! Member 6 decided to use:

Organic fertilizer

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing.: 611/689

tabulation: Freq. value
              78 0
              611 .

```

f07\_7\_106

! Member 7 decided to use:

Organic fertilizer

```

type: numeric (float)
range: [0,0]
units: 1

```

codebook.txt  
unique values: 1 missing .: 611/689

tabulation: Freq. Value  
78 0  
611 .

-----  
f07\_8\_106 ! Member 8 decided to use:  
Organic fertilizer  
-----

-----  
type: numeric (float)  
range: [0,0] units: 1  
unique values: 1 missing .: 611/689  
tabulation: Freq. Value  
78 0  
611 .

-----  
f07\_9\_106 ! Member 9 decided to use:  
Organic fertilizer  
-----

-----  
type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 611/689  
tabulation: Freq. Value  
77 0  
1 1  
611 .

-----  
f07\_10\_106 ! Member 10 decided to use:  
Organic fertilizer  
-----

-----  
type: numeric (float)  
range: [0,0] units: 1  
unique values: 1 missing .: 611/689  
tabulation: Freq. Value  
78 0  
611 .

-----  
f07\_11\_106 ! Member 11 decided to use:  
Organic fertilizer  
-----

-----  
type: numeric (float)  
Page 510

codebook.txt

```

range: [0,0]
unique values: 1
units: 1
missing .: 611/689

tabulation: Freq. value
              78 0
              611 .

```

f07\_12\_106 ! Member 12 decided to use:  
Organic fertilizer

```

type: numeric (float)

range: [0,0]
unique values: 1
units: 1
missing .: 611/689

tabulation: Freq. Value
              78 0
              611 .

```

f07\_13\_106 ! Member 13 decided to use:  
Organic fertilizer

```

type: numeric (float)

range: [0,0]
unique values: 1
units: 1
missing .: 611/689

tabulation: Freq. value
              78 0
              611 .

```

f8\_106 F08- Did you purchase this input?  
[Organic fertilizer]

```

type: numeric (byte)

range: [0,1]
unique values: 2
units: 1
missing .: 611/689

tabulation: Freq. Value
              76 0
              2 1
              611 .

```

f9\_106 F09- How much did you spend on this input?  
[Organic fertilizer]

codebook.txt

```
type: numeric (long)
range: [30,75]
unique values: 2
units: 1
missing .: 687/689

tabulation: Freq. Value
              1 30
              1 75
            687 .
```

-----  
f10\_106 F10- who did you purchase this input from?  
[Organic fertilizer]  
-----

```
type: numeric (byte)
range: [1,5]
unique values: 2
units: 1
missing .: 687/689

tabulation: Freq. Value
              1 1
              1 5
            687 .
```

-----  
f11\_106 F11- where did you purchase this input?  
[Organic fertilizer]  
-----

```
type: numeric (byte)
range: [1,1]
unique values: 1
units: 1
missing .: 687/689

tabulation: Freq. Value
              2 1
            687 .
```

-----  
f12\_106 F12- How far did you travel to purchase? (Minutes)  
[Organic fertilizer]  
-----

```
type: numeric (int)
range: [0,0]
unique values: 1
units: 1
missing .: 687/689

tabulation: Freq. Value
              2 0
            687 .
```

-----  
f13\_106 F13- How much did you pay to travel to purchase this input?  
-----



[Organic fertilizer]

```

type: numeric (int)
range: [0,0]
unique values: 1
units: 1
missing .: 687/689
tabulation: Freq. value
              2 0
              687 .

```

f14\_106 F14- Did you use mobile money to purchase this input?  
 [Organic fertilizer]

```

type: numeric (byte)
range: [0,1]
unique values: 2
units: 1
missing .: 687/689
tabulation: Freq. value
              1 0
              1 1
              687 .

```

f15\_106 F15- Do you think the input was worth the money you spent on it?  
 [Organic ferti]

```

type: numeric (byte)
range: [1,1]
unique values: 1
units: 1
missing .: 687/689
tabulation: Freq. value
              2 1
              687 .

```

f3\_107 F03- which plots did you use this input on?  
 [Chemical fertilizer]

```

type: string (str9), but longest is str3
unique values: 6
missing "": 675/689
tabulation: Freq. value
              675 ""
              2 "1"
              2 "1 2"
              2 "2"
              1 "2 3"

```

```

codebook.txt
3  "3"
4  "4"

```

warning: variable has embedded blanks

```

-----
f4_107                                F04- which crops did you use this on?
[Chemical fertilizer]
-----

```

```

type: string (str63), but longest is str23
unique values: 9                      missing "": 675/689

```

```

tabulation: Freq.  Value
              675  ""
              1   "101"
              1  "106 109 110"
              1  "106 109 115"
              1  "107 116"
              1  "108 109 111 119 120 121"
              1  "109 116"
              1  "119"
              3  "119 120 121"
              4  "120 121"

```

warning: variable has embedded blanks

```

-----
f5_107                                F05- How much did you use?
[Chemical fertilizer]
-----

```

```

type: numeric (float)
range: [1,300]                      units: 1
unique values: 9                    missing .: 675/689

```

```

tabulation: Freq.  Value
              1    1
              2    3
              3    5
              2   20
              1   25
              1   30
              1   50
              2   60
              1  300
             675  .

```

```

-----
f6_107                                F06- Quantity unit
[Chemical fertilizer]
-----

```

type: numeric (byte)

```

                                codebook.txt
      range:  [1,5]
unique values: 3                                units: 1
                                                missing .: 675/689

```

```

tabulation:  Freq.  Value
              9      1
              1      2
              4      5
             675      .

```

```

-----
f6o_107                                F06o- Quantity unit, Other
[Chemical fertilizer]
-----

```

```

      type:  string (str67), but longest is str0
unique values: 0                                missing "": 689/689
      tabulation:  Freq.  Value
                   689  ""

```

```

-----
f07_107                                F07- who decided to use this input?
[Chemical fertilizer]
-----

```

```

      type:  string (str15), but longest is str3
unique values: 5                                missing "": 675/689
      tabulation:  Freq.  Value
                   675  ""
                   9    "1"
                   2    "1 2"
                   1    "2"
                   1    "3"
                   1    "5"

      warning:  variable has embedded blanks

```

```

-----
f07_1_107                                ! Member 1 decided to use:
Chemical fertilizer
-----

```

```

      type:  numeric (float)
      range:  [0,1]
unique values: 2                                units: 1
                                                missing .: 675/689
      tabulation:  Freq.  Value
                   3      0
                  11      1
                 675      .

```

f07\_2\_107

! Member 2 decided to use:

Chemical fertilizer

```

-----
type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 675/689

tabulation: Freq. value
              11  0
              3   1
             675  .

```

f07\_3\_107

! Member 3 decided to use:

Chemical fertilizer

```

-----
type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 675/689

tabulation: Freq. value
              13  0
              1   1
             675  .

```

f07\_4\_107

! Member 4 decided to use:

Chemical fertilizer

```

-----
type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing ..: 675/689

tabulation: Freq. value
              14  0
             675  .

```

f07\_5\_107

! Member 5 decided to use:

Chemical fertilizer

```

-----
type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 675/689

tabulation: Freq. value
              13  0
              1   1

```

675 .

-----  
f07\_6\_107

Chemical fertilizer

! Member 6 decided to use:  
-----

```

                type: numeric (float)
            range: [0,0]
unique values: 1                units: 1
                                missing .: 675/689
    tabulation: Freq.  Value
                  14    0
                  675    .

```

-----  
f07\_7\_107

Chemical fertilizer

! Member 7 decided to use:  
-----

```

                type: numeric (float)
            range: [0,0]
unique values: 1                units: 1
                                missing .: 675/689
    tabulation: Freq.  Value
                  14    0
                  675    .

```

-----  
f07\_8\_107

Chemical fertilizer

! Member 8 decided to use:  
-----

```

                type: numeric (float)
            range: [0,0]
unique values: 1                units: 1
                                missing .: 675/689
    tabulation: Freq.  Value
                  14    0
                  675    .

```

-----  
f07\_9\_107

Chemical fertilizer

! Member 9 decided to use:  
-----

```

                type: numeric (float)
            range: [0,0]
unique values: 1                units: 1
                                missing .: 675/689
    tabulation: Freq.  Value

```

14 0  
675 .

f07\_10\_107  
Chemical fertilizer

! Member 10 decided to use:

type: numeric (float)  
range: [0,0]  
unique values: 1  
units: 1  
missing .: 675/689  
tabulation: Freq. value  
14 0  
675 .

f07\_11\_107  
Chemical fertilizer

! Member 11 decided to use:

type: numeric (float)  
range: [0,0]  
unique values: 1  
units: 1  
missing .: 675/689  
tabulation: Freq. value  
14 0  
675 .

f07\_12\_107  
Chemical fertilizer

! Member 12 decided to use:

type: numeric (float)  
range: [0,0]  
unique values: 1  
units: 1  
missing .: 675/689  
tabulation: Freq. value  
14 0  
675 .

f07\_13\_107  
Chemical fertilizer

! Member 13 decided to use:

type: numeric (float)  
range: [0,0]  
unique values: 1  
units: 1  
missing .: 675/689

```

                                codebook.txt
tabulation:  Freq.  Value
              14    0
              675    .

```

```

-----
f8_107                                F08- Did you purchase this input?
[Chemical fertilizer]
-----

```

```

              type:  numeric (byte)
              range:  [0,1]
unique values:  2
              units:  1
              missing.: 675/689

              tabulation:  Freq.  Value
                           3    0
                           11   1
                           675    .

```

```

-----
f9_107                                F09- How much did you spend on this input?
[Chemical fertilizer]
-----

```

```

              type:  numeric (long)
              range:  [35,4500]
unique values:  10
              units:  1
              missing.: 678/689

              mean:    785
              std. dev: 1262.81

percentiles:    10%    25%    50%    75%    90%
                  75    105    500    600    1000

```

```

-----
f10_107                               F10- who did you purchase this input from?
[Chemical fertilizer]
-----

```

```

              type:  numeric (byte)
              range:  [1,5]
unique values:  5
              units:  1
              missing.: 678/689

              tabulation:  Freq.  Value
                           4    1
                           2    2
                           1    3
                           2    4
                           2    5
                           678    .

```

```

-----
f11_107                               F11- where did you purchase this input?
[Chemical fertilizer]

```

```

type: numeric (byte)
range: [1,4] units: 1
unique values: 4 missing .: 678/689

tabulation: Freq. Value
              4 1
              3 2
              1 3
              3 4
             678 .

```

```

f12_107      F12- How far did you travel to purchase? (Minutes)
[Chemical fertilizer]

```

```

type: numeric (int)
range: [0,140] units: 10
unique values: 6 missing .: 678/689

tabulation: Freq. Value
              1 0
              1 10
              1 20
              2 60
              5 120
              1 140
             678 .

```

```

f13_107      F13- How much did you pay to travel to purchase this input?
[Chemical fertilizer]

```

```

type: numeric (int)
range: [0,500] units: 10
unique values: 4 missing .: 678/689

tabulation: Freq. Value
              8 0
              1 50
              1 60
              1 500
             678 .

```

```

f14_107      F14- Did you use mobile money to purchase this input?
[Chemical fertilizer]

```

```

type: numeric (byte)

```



codebook.txt

```

range: [0,0] units: 1
unique values: 1 missing .: 678/689

tabulation: Freq. value
              11 0
              678 .

```

-----  
f15\_107 F15- Do you think the input was worth the money you spent on it?  
[Chemical ferti]  
-----

```

type: numeric (byte)

range: [1,1] units: 1
unique values: 1 missing .: 678/689

tabulation: Freq. Value
              11 1
              678 .

```

-----  
f3\_108 F03- which plots did you use this input  
on? [Pesticides]  
-----

```

type: string (str9)

unique values: 17 missing "": 479/689

examples: ""
          ""
          ""
          "1 2"

warning: variable has embedded blanks

```

-----  
f4\_108 F04- which crops did you use this  
on? [Pesticides]  
-----

```

type: string (str63), but longest is str31

unique values: 66 missing "": 479/689

examples: ""
          ""
          ""
          "107 109"

warning: variable has embedded blanks

```

-----  
f5\_108 F05- How much did you

use? [Pesticides]

---

```

      type:  numeric (float)
      range:  [.5,900]
unique values: 29
      units:  .1
      missing.: 480/689
      mean:   36.5574
      std. dev: 116.933
percentiles:      10%      25%      50%      75%      90%
                  1        1        2        10       50

```

---

f6\_108 F06- Quantity  
unit [Pesticides]

---

```

      type:  numeric (byte)
      range:  [1,99]
unique values: 9
      units:  1
      missing.: 480/689
tabulation:  Freq.  Value
              15    1
              3     3
             102    5
              26    6
               1    8
               1   17
              31   19
               9   20
              21   99
             480    .

```

---

f6o\_108 F06o- Quantity unit,  
Other [Pesticides]

---

```

      type:  string (str67), but longest is str28
unique values: 16
      missing "": 668/689
examples:  ""
           ""
           ""
           ""
warning:  variable has embedded blanks

```

---

f07\_108 F07- who decided to use this  
input? [Pesticides]

---

codebook.txt

type: string (str15), but longest is str3  
unique values: 8 missing "": 479/689

tabulation:	Freq.	Value
	479	""
	120	"1"
	78	"1 2"
	1	"1 4"
	1	"1 8"
	5	"2"
	1	"2 3"
	2	"3"
	2	"4"

warning: variable has embedded blanks

-----  
f07\_1\_108 ! Member 1 decided to  
use: Pesticides  
-----

type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing ..: 479/689

tabulation:	Freq.	Value
	10	0
	200	1
	479	.

-----  
f07\_2\_108 ! Member 2 decided to  
use: Pesticides  
-----

type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing ..: 479/689

tabulation:	Freq.	Value
	126	0
	84	1
	479	.

-----  
f07\_3\_108 ! Member 3 decided to  
use: Pesticides  
-----

type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing ..: 479/689

codebook.txt

tabulation: Freq. value  
 207 0  
 3 1  
 479 .

f07\_4\_108 ! Member 4 decided to  
 use: Pesticides

type: numeric (float)  
 range: [0,1] units: 1  
 unique values: 2 missing .: 479/689  
 tabulation: Freq. value  
 207 0  
 3 1  
 479 .

f07\_5\_108 ! Member 5 decided to  
 use: Pesticides

type: numeric (float)  
 range: [0,0] units: 1  
 unique values: 1 missing .: 479/689  
 tabulation: Freq. value  
 210 0  
 479 .

f07\_6\_108 ! Member 6 decided to  
 use: Pesticides

type: numeric (float)  
 range: [0,0] units: 1  
 unique values: 1 missing .: 479/689  
 tabulation: Freq. value  
 210 0  
 479 .

f07\_7\_108 ! Member 7 decided to  
 use: Pesticides

type: numeric (float)

codebook.txt

```

range: [0,0]
unique values: 1
units: 1
missing ..: 479/689

tabulation: Freq. value
              210 0
              479 .

```

---

```

f07_8_108
use: Pesticides
! Member 8 decided to

```

---

```

type: numeric (float)

range: [0,1]
unique values: 2
units: 1
missing ..: 479/689

tabulation: Freq. Value
              209 0
              1 1
              479 .

```

---

```

f07_9_108
use: Pesticides
! Member 9 decided to

```

---

```

type: numeric (float)

range: [0,0]
unique values: 1
units: 1
missing ..: 479/689

tabulation: Freq. Value
              210 0
              479 .

```

---

```

f07_10_108
use: Pesticides
! Member 10 decided to

```

---

```

type: numeric (float)

range: [0,0]
unique values: 1
units: 1
missing ..: 479/689

tabulation: Freq. Value
              210 0
              479 .

```

---

```

f07_11_108
use: Pesticides
! Member 11 decided to

```

---

## codebook.txt

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing ..: 479/689

tabulation: Freq. value
              210 0
              479 .

```

```

-----
f07_12_108                                     ! Member 12 decided to
use: Pesticides
-----

```

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing ..: 479/689

tabulation: Freq. value
              210 0
              479 .

```

```

-----
f07_13_108                                     ! Member 13 decided to
use: Pesticides
-----

```

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing ..: 479/689

tabulation: Freq. value
              210 0
              479 .

```

```

-----
f8_108                                         F08- Did you purchase this
input? [Pesticides]
-----

```

```

type: numeric (byte)
range: [0,1]
unique values: 2
units: 1
missing ..: 479/689

tabulation: Freq. value
              16 0
              194 1
              479 .

```

```

-----
f9_108                                         F09- How much did you spend on this
input? [Pesticides]

```

codebook.txt

```

type: numeric (long)
range: [25,3200]
unique values: 57
units: 1
missing .: 496/689

mean: 261.409
std. dev: 346.255

percentiles:      10%      25%      50%      75%      90%
                  75       90      150      285      500

```

f10\_108 F10- who did you purchase this input  
from? [Pesticides]

```

type: numeric (byte)
range: [1,99]
unique values: 7
units: 1
missing .: 496/689

tabulation: Freq.  Value
              7       1
             100       2
              41       3
              14       4
              29       5
               1       6
               1      99
             496       .

```

f11\_108 F11- where did you purchase this  
input? [Pesticides]

```

type: numeric (byte)
range: [1,4]
unique values: 4
units: 1
missing .: 496/689

tabulation: Freq.  Value
              103       1
               56       2
                 2       3
                32       4
             496       .

```

f12\_108 F12- How far did you travel to purchase?  
(Minutes) [Pesticides]

```

type: numeric (int)

```

## codebook.txt

```

      range: [0,480]
unique values: 21
      units: 1
      missing .. 497/689

      mean: 75.8698
      std. dev: 83.6204

percentiles:      10%      25%      50%      75%      90%
                  0        10        55      120      180

```

```

-----
f13_108      F13- How much did you pay to travel to purchase this
input? [Pesticides]
-----

```

```

      type: numeric (int)

      range: [0,300]
unique values: 14
      units: 1
      missing .. 495/689

      mean: 11.5722
      std. dev: 44.3225

percentiles:      10%      25%      50%      75%      90%
                  0        0        0        0        20

```

```

-----
f14_108      F14- Did you use mobile money to purchase this
input? [Pesticides]
-----

```

```

      type: numeric (byte)

      range: [0,0]
unique values: 1
      units: 1
      missing .. 495/689

      tabulation: Freq.  Value
                  194    0
                  495    .

```

```

-----
f15_108      F15- Do you think the input was worth the money you spent on
it? [Pesticides]
-----

```

```

      type: numeric (byte)

      range: [0,1]
unique values: 2
      units: 1
      missing .. 497/689

      tabulation: Freq.  Value
                  28    0
                  164   1
                  497   .

```



```

codebook.txt
f3_109      F03- which plots did you use this input
on? [Herbicides]

```

---

```

      type: string (str9), but longest is str1
unique values: 3                      missing "": 684/689
  tabulation: Freq.  Value
                684  ""
                3    "1"
                1    "2"
                1    "3"

```

---

```

f4_109      F04- which crops did you use this
on? [Herbicides]

```

---

```

      type: string (str63), but longest is str11
unique values: 5                      missing "": 684/689
  tabulation: Freq.  Value
                684  ""
                1  "106 107 109"
                1  "107"
                1  "107 109 119"
                1  "107 111"
                1  "119 120 121"

      warning: variable has embedded blanks

```

---

```

f5_109      F05- How much did you
use? [Herbicides]

```

---

```

      type: numeric (float)
      range: [.5,30]
unique values: 5                      units: .1
                                          missing .: 684/689
  tabulation: Freq.  Value
                1    .5
                1    1
                1    5
                1   20
                1   30
                684  .

```

---

```

f6_109      F06- Quantity
unit [Herbicides]

```

---

```

                                codebook.txt
      type:  numeric (byte)
      range:  [1,99]
unique values: 4                                units: 1
                                                missing .: 684/689

```

```

tabulation:  Freq.  Value
               1      1
               2      5
               1     19
               1     99
            684      .

```

---

```

f6o_109                                     F06o- Quantity unit,
Other [Herbicides]

```

---

```

      type:  string (str67), but longest is str6
unique values: 1                                missing "": 688/689

```

```

tabulation:  Freq.  Value
               688    ""
               1   "Frasco"

```

---

```

f07_109                                     F07- who decided to use this
input? [Herbicides]

```

---

```

      type:  string (str15), but longest is str3
unique values: 2                                missing "": 684/689

```

```

tabulation:  Freq.  Value
               684    ""
               4   "1"
               1   "1 2"

```

```

warning:  variable has embedded blanks

```

---

```

f07_1_109                                     ! Member 1 decided to
use: Herbicides

```

---

```

      type:  numeric (float)
      range:  [1,1]
unique values: 1                                units: 1
                                                missing .: 684/689

```

```

tabulation:  Freq.  Value
               5      1
            684      .

```

f07\_2\_109

! Member 2 decided to

use: Herbicides

```

-----
                type:  numeric (float)
            range:  [0,1]
unique values:  2
                units:  1
                missing .:  684/689

    tabulation:  Freq.  value
                  4      0
                  1      1
                 684      .

```

f07\_3\_109

! Member 3 decided to

use: Herbicides

```

-----
                type:  numeric (float)
            range:  [0,0]
unique values:  1
                units:  1
                missing .:  684/689

    tabulation:  Freq.  value
                  5      0
                 684      .

```

f07\_4\_109

! Member 4 decided to

use: Herbicides

```

-----
                type:  numeric (float)
            range:  [0,0]
unique values:  1
                units:  1
                missing .:  684/689

    tabulation:  Freq.  value
                  5      0
                 684      .

```

f07\_5\_109

! Member 5 decided to

use: Herbicides

```

-----
                type:  numeric (float)
            range:  [0,0]
unique values:  1
                units:  1
                missing .:  684/689

    tabulation:  Freq.  value
                  5      0
                 684      .

```

f07\_6\_109  
use: Herbicides

! Member 6 decided to

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing ..: 684/689
tabulation: Freq. value
              5 0
             684 .

```

f07\_7\_109  
use: Herbicides

! Member 7 decided to

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing ..: 684/689
tabulation: Freq. value
              5 0
             684 .

```

f07\_8\_109  
use: Herbicides

! Member 8 decided to

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing ..: 684/689
tabulation: Freq. value
              5 0
             684 .

```

f07\_9\_109  
use: Herbicides

! Member 9 decided to

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing ..: 684/689
tabulation: Freq. value
              5 0
             684 .

```

codebook.txt

```
-----
f07_10_109                                     ! Member 10 decided to
use: Herbicides
-----
```

```

                type: numeric (float)
                range: [0,0]
unique values: 1                                units: 1
                                                missing .: 684/689
                tabulation: Freq.  value
                             5      0
                             684    .
-----
```

```
-----
f07_11_109                                     ! Member 11 decided to
use: Herbicides
-----
```

```

                type: numeric (float)
                range: [0,0]
unique values: 1                                units: 1
                                                missing .: 684/689
                tabulation: Freq.  value
                             5      0
                             684    .
-----
```

```
-----
f07_12_109                                     ! Member 12 decided to
use: Herbicides
-----
```

```

                type: numeric (float)
                range: [0,0]
unique values: 1                                units: 1
                                                missing .: 684/689
                tabulation: Freq.  value
                             5      0
                             684    .
-----
```

```
-----
f07_13_109                                     ! Member 13 decided to
use: Herbicides
-----
```

```

                type: numeric (float)
                range: [0,0]
unique values: 1                                units: 1
                                                missing .: 684/689
                tabulation: Freq.  value
                             5      0
-----
```

684 .

f8\_109  
input? [Herbicides]

F08- Did you purchase this

```

type: numeric (byte)
range: [1,1]
unique values: 1
units: 1
missing .: 684/689
tabulation: Freq. Value
              5 1
              684 .

```

f9\_109  
input? [Herbicides]

F09- How much did you spend on this

```

type: numeric (long)
range: [200,4000]
unique values: 4
units: 1
missing .: 684/689
tabulation: Freq. Value
              2 200
              1 255
              1 1500
              1 4000
              684 .

```

f10\_109  
from? [Herbicides]

F10- who did you purchase this input

```

type: numeric (byte)
range: [2,4]
unique values: 3
units: 1
missing .: 684/689
tabulation: Freq. Value
              1 2
              3 3
              1 4
              684 .

```

f11\_109  
input? [Herbicides]

F11- where did you purchase this

type: numeric (byte)

codebook.txt

range: [1,4]  
unique values: 3

units: 1  
missing .. 684/689

tabulation: Freq. value  
2 1  
1 2  
2 4  
684 .

f12\_109 F12- How far did you travel to purchase?  
(Minutes) [Herbicides]

type: numeric (int)

range: [0,180]  
unique values: 5

units: 1  
missing .. 684/689

tabulation: Freq. value  
1 0  
1 10  
1 15  
1 20  
1 180  
684 .

f13\_109 F13- How much did you pay to travel to purchase this  
input? [Herbicides]

type: numeric (int)

range: [0,300]  
unique values: 2

units: 100  
missing .. 684/689

tabulation: Freq. value  
4 0  
1 300  
684 .

f14\_109 F14- Did you use mobile money to purchase this  
input? [Herbicides]

type: numeric (byte)

range: [0,0]  
unique values: 1

units: 1  
missing .. 684/689

tabulation: Freq. value  
5 0  
684 .

```
-----
f15_109          F15- Do you think the input was worth the money you spent on
it? [Herbicides]
-----
```

```

      type:  numeric (byte)
      range:  [1,1]
unique values: 1                                units: 1
                                          missing .: 684/689
      tabulation:  Freq.  value
                   5      1
                   684    .
-----
```

```
-----
f3_110          F03- which plots did you use this input on? [Treadle Pump
(Irrigation)]
-----
```

```

      type:  string (str9), but longest is str3
unique values: 5                                missing "": 683/689
      tabulation:  Freq.  value
                   683    ""
                   1    "1 2"
                   2    "2"
                   1    "2 3"
                   1    "3"
                   1    "3 4"
      warning:  variable has embedded blanks
-----
```

```
-----
f4_110          F04- which crops did you use this on? [Treadle Pump
(Irrigation)]
-----
```

```

      type:  string (str63), but longest is str11
unique values: 4                                missing "": 683/689
      tabulation:  Freq.  value
                   683    ""
                   1    "106 107 109"
                   1    "107"
                   3    "107 109"
                   1    "109 111"
      warning:  variable has embedded blanks
-----
```

```
-----
f5_110          F05- How much did you use? [Treadle Pump
(Irrigation)]
-----
```



codebook.txt

```
type: numeric (float)
range: [1,1]
unique values: 1
units: 1
missing ..: 683/689
tabulation: Freq. Value
              6 1
              683 .
```

-----  
f6\_110 F06- Quantity unit [Treadle Pump  
(Irrigation)]  
-----

```
type: numeric (byte)
range: [3,3]
unique values: 1
units: 1
missing ..: 687/689
tabulation: Freq. Value
              2 3
              687 .
```

-----  
f6o\_110 F06o- Quantity unit, Other [Treadle Pump  
(Irrigation)]  
-----

```
type: string (str67), but longest is str0
unique values: 0
missing "": 689/689
tabulation: Freq. Value
              689 ""
```

-----  
f07\_110 F07- who decided to use this input? [Treadle Pump  
(Irrigation)]  
-----

```
type: string (str15), but longest is str3
unique values: 2
missing "": 683/689
tabulation: Freq. Value
              683 ""
              5 "1"
              1 "1 2"
warning: variable has embedded blanks
```

-----  
f07\_1\_110 ! Member 1 decided to use: Treadle  
Pump (Irrigation)  
-----

codebook.txt

```
-----
                type: numeric (float)
            range: [1,1]
unique values: 1                                units: 1
                                                missing .: 683/689
    tabulation: Freq.  Value
                  6      1
                 683     .
-----
```

```
-----
f07_2_110                                ! Member 2 decided to use: Treadle
Pump (Irrigation)
-----
```

```
-----
                type: numeric (float)
            range: [0,1]
unique values: 2                                units: 1
                                                missing .: 683/689
    tabulation: Freq.  Value
                  5      0
                  1      1
                 683     .
-----
```

```
-----
f07_3_110                                ! Member 3 decided to use: Treadle
Pump (Irrigation)
-----
```

```
-----
                type: numeric (float)
            range: [0,0]
unique values: 1                                units: 1
                                                missing .: 683/689
    tabulation: Freq.  Value
                  6      0
                 683     .
-----
```

```
-----
f07_4_110                                ! Member 4 decided to use: Treadle
Pump (Irrigation)
-----
```

```
-----
                type: numeric (float)
            range: [0,0]
unique values: 1                                units: 1
                                                missing .: 683/689
    tabulation: Freq.  Value
                  6      0
                 683     .
-----
```

```
-----
f07_5_110                                ! Member 5 decided to use: Treadle
-----
```

## Pump (Irrigation)

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing .: 683/689
tabulation: Freq. value
              6 0
              683 .

```

## f07\_6\_110

! Member 6 decided to use: Treadle

## Pump (Irrigation)

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing .: 683/689
tabulation: Freq. value
              6 0
              683 .

```

## f07\_7\_110

! Member 7 decided to use: Treadle

## Pump (Irrigation)

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing .: 683/689
tabulation: Freq. value
              6 0
              683 .

```

## f07\_8\_110

! Member 8 decided to use: Treadle

## Pump (Irrigation)

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing .: 683/689
tabulation: Freq. value
              6 0
              683 .

```

codebook.txt  
 f07\_9\_110 ! Member 9 decided to use: Treadle  
 Pump (Irrigation)

---

type: numeric (float)  
 range: [0,0]  
 unique values: 1 units: 1  
 missing .: 683/689  
 tabulation: Freq. value  
                   6 0  
                  683 .

---

f07\_10\_110 ! Member 10 decided to use: Treadle  
 Pump (Irrigation)

---

type: numeric (float)  
 range: [0,0]  
 unique values: 1 units: 1  
 missing .: 683/689  
 tabulation: Freq. value  
                   6 0  
                  683 .

---

f07\_11\_110 ! Member 11 decided to use: Treadle  
 Pump (Irrigation)

---

type: numeric (float)  
 range: [0,0]  
 unique values: 1 units: 1  
 missing .: 683/689  
 tabulation: Freq. value  
                   6 0  
                  683 .

---

f07\_12\_110 ! Member 12 decided to use: Treadle  
 Pump (Irrigation)

---

type: numeric (float)  
 range: [0,0]  
 unique values: 1 units: 1  
 missing .: 683/689  
 tabulation: Freq. value  
                   6 0  
                  683 .

---

codebook.txt

f07\_13\_110  
Pump (Irrigation)

! Member 13 decided to use: Treadle

type: numeric (float)  
range: [0,0]  
unique values: 1  
units: 1  
missing : 683/689  
tabulation: Freq. Value  
6 0  
683 .

f8\_110  
(Irrigation)]

F08- Did you purchase this input? [Treadle Pump

type: numeric (byte)  
range: [0,1]  
unique values: 2  
units: 1  
missing : 683/689  
tabulation: Freq. Value  
5 0  
1 1  
683 .

f9\_110  
(Irrigation)]

F09- How much did you spend on this input? [Treadle Pump

type: numeric (long)  
range: [40,40]  
unique values: 1  
units: 10  
missing : 688/689  
tabulation: Freq. Value  
1 40  
688 .

f10\_110  
(Irrigation)]

F10- who did you purchase this input from? [Treadle Pump

type: numeric (byte)  
range: [99,99]  
unique values: 1  
units: 1  
missing : 688/689  
tabulation: Freq. Value  
1 99  
688 .

codebook.txt

f11\_110 F11- Where did you purchase this input? [Treadle Pump  
(Irrigation)]

type: numeric (byte)  
range: [1,1] units: 1  
unique values: 1 missing .: 688/689  
tabulation: Freq. Value  
1 1  
688 .

f12\_110 F12- How far did you travel to purchase? (Minutes) [Treadle Pump  
(Irrigation)]

type: numeric (int)  
range: [60,60] units: 10  
unique values: 1 missing .: 688/689  
tabulation: Freq. Value  
1 60  
688 .

f13\_110 F13- How much did you pay to travel to purchase this input?  
[Treadle Pump (Irrig

type: numeric (int)  
range: [.,.] units: .  
unique values: 1 missing .: 688/689  
tabulation: Freq. Value  
1 0  
688 .

f14\_110 F14- Did you use mobile money to purchase this input? [Treadle  
Pump (Irrigation)]

type: numeric (byte)  
range: [.,.] units: .  
unique values: 1 missing .: 688/689  
tabulation: Freq. Value  
1 0

688 .

```
-----
f15_110      F15- Do you think the input was worth the money you spent on it?
[Treadle Pump (
```

```
-----
                type: numeric (byte)
                range: [1,1]
unique values: 1                                units: 1
                                                missing.: 688/689
                tabulation: Freq. Value
                             1 1
                             688 .
```

```
-----
f3_111      F03- which plots did you use this input on? [Mechanized Pump
(Irrigation)]
```

```
-----
                type: string (str9), but longest is str3
unique values: 3                                missing "": 686/689
                tabulation: Freq. Value
                             686 ""
                             1 "1"
                             1 "1 2"
                             1 "3"
                warning: variable has embedded blanks
```

```
-----
f4_111      F04- which crops did you use this on? [Mechanized Pump
(Irrigation)]
```

```
-----
                type: string (str63), but longest is str11
unique values: 2                                missing "": 686/689
                tabulation: Freq. Value
                             686 ""
                             2 "109 111"
                             1 "119 120 121"
                warning: variable has embedded blanks
```

```
-----
f5_111      F05- How much did you use? [Mechanized Pump
(Irrigation)]
```

```
-----
                type: numeric (float)
                Page 543
```

codebook.txt

```

range: [1,1]
unique values: 1
units: 1
missing .: 686/689

tabulation: Freq. value
              3 1
              686 .

```

-----  
f6\_111 F06- Quantity unit [Mechanized Pump  
(Irrigation)]  
-----

```

type: numeric (byte)

range: [.,.]
unique values: 0
units: .
missing .: 689/689

tabulation: Freq. Value
              689 .

```

-----  
f6o\_111 F06o- Quantity unit, Other [Mechanized Pump  
(Irrigation)]  
-----

```

type: string (str67), but longest is str0

unique values: 0
missing "": 689/689

tabulation: Freq. Value
              689 ""

```

-----  
f07\_111 F07- who decided to use this input? [Mechanized Pump  
(Irrigation)]  
-----

```

type: string (str15), but longest is str1

unique values: 1
missing "": 686/689

tabulation: Freq. Value
              686 ""
              3 "1"

```

-----  
f07\_1\_111 ! Member 1 decided to use: Mechanized  
Pump (Irrigation)  
-----

```

type: numeric (float)

range: [1,1]
unique values: 1
units: 1
missing .: 686/689

```



codebook.txt

tabulation: Freq. Value  
                   3 1  
                  686 .

f07\_2\_111 ! Member 2 decided to use: Mechanized  
 Pump (Irrigation)

type: numeric (float)  
 range: [0,0] units: 1  
 unique values: 1 missing .: 686/689  
 tabulation: Freq. Value  
                   3 0  
                  686 .

f07\_3\_111 ! Member 3 decided to use: Mechanized  
 Pump (Irrigation)

type: numeric (float)  
 range: [0,0] units: 1  
 unique values: 1 missing .: 686/689  
 tabulation: Freq. Value  
                   3 0  
                  686 .

f07\_4\_111 ! Member 4 decided to use: Mechanized  
 Pump (Irrigation)

type: numeric (float)  
 range: [0,0] units: 1  
 unique values: 1 missing .: 686/689  
 tabulation: Freq. Value  
                   3 0  
                  686 .

f07\_5\_111 ! Member 5 decided to use: Mechanized  
 Pump (Irrigation)

type: numeric (float)  
 range: [0,0] units: 1

```

                                codebook.txt
unique values: 1                missing .: 686/689
  tabulation: Freq.  Value
                3      0
                686    .

```

```

-----
f07_6_111                                ! Member 6 decided to use: Mechanized
Pump (Irrigation)
-----

```

```

                type: numeric (float)
                range: [0,0]
unique values: 1                units: 1
                                missing .: 686/689
  tabulation: Freq.  Value
                3      0
                686    .

```

```

-----
f07_7_111                                ! Member 7 decided to use: Mechanized
Pump (Irrigation)
-----

```

```

                type: numeric (float)
                range: [0,0]
unique values: 1                units: 1
                                missing .: 686/689
  tabulation: Freq.  Value
                3      0
                686    .

```

```

-----
f07_8_111                                ! Member 8 decided to use: Mechanized
Pump (Irrigation)
-----

```

```

                type: numeric (float)
                range: [0,0]
unique values: 1                units: 1
                                missing .: 686/689
  tabulation: Freq.  Value
                3      0
                686    .

```

```

-----
f07_9_111                                ! Member 9 decided to use: Mechanized
Pump (Irrigation)
-----

```

```

                type: numeric (float)

```

```

                                codebook.txt
      range: [0,0]
unique values: 1                units: 1
                                missing .: 686/689

      tabulation: Freq.  Value
                   3      0
                   686    .

```

```

-----
f07_10_111                      ! Member 10 decided to use: Mechanized
Pump (Irrigation)
-----

```

```

      type: numeric (float)

      range: [0,0]
unique values: 1                units: 1
                                missing .: 686/689

      tabulation: Freq.  Value
                   3      0
                   686    .

```

```

-----
f07_11_111                      ! Member 11 decided to use: Mechanized
Pump (Irrigation)
-----

```

```

      type: numeric (float)

      range: [0,0]
unique values: 1                units: 1
                                missing .: 686/689

      tabulation: Freq.  Value
                   3      0
                   686    .

```

```

-----
f07_12_111                      ! Member 12 decided to use: Mechanized
Pump (Irrigation)
-----

```

```

      type: numeric (float)

      range: [0,0]
unique values: 1                units: 1
                                missing .: 686/689

      tabulation: Freq.  Value
                   3      0
                   686    .

```

```

-----
f07_13_111                      ! Member 13 decided to use: Mechanized
Pump (Irrigation)
-----

```

```

      type: numeric (float)
                                Page 547

```

codebook.txt

range: [0,0] units: 1  
unique values: 1 missing .: 686/689  
tabulation: Freq. value  
3 0  
686 .

f8\_111 F08- Did you purchase this input? [Mechanized Pump  
(Irrigation)]

type: numeric (byte)  
range: [0,1] units: 1  
unique values: 2 missing .: 686/689  
tabulation: Freq. Value  
2 0  
1 1  
686 .

f9\_111 F09- How much did you spend on this input? [Mechanized Pump  
(Irrigation)]

type: numeric (long)  
range: [20000,20000] units: 10000  
unique values: 1 missing .: 688/689  
tabulation: Freq. Value  
1 20000  
688 .

f10\_111 F10- who did you purchase this input from? [Mechanized Pump  
(Irrigation)]

type: numeric (byte)  
range: [3,3] units: 1  
unique values: 1 missing .: 688/689  
tabulation: Freq. Value  
1 3  
688 .

f11\_111 F11- where did you purchase this input? [Mechanized Pump  
(Irrigation)]

codebook.txt

```

type: numeric (byte)
range: [2,2]
unique values: 1
units: 1
missing ..: 688/689

tabulation: Freq. value
              1 2
              688 .

```

-----  
f12\_111 F12- How far did you travel to purchase? (Minutes) [Mechanized  
Pump (Irrigation)  
-----

```

type: numeric (int)
range: [30,30]
unique values: 1
units: 10
missing ..: 688/689

tabulation: Freq. value
              1 30
              688 .

```

-----  
f13\_111 F13- How much did you pay to travel to purchase this input?  
[Mechanized Pump (Ir  
-----

```

type: numeric (int)
range: [.,.]
unique values: 1
units: .
missing ..: 688/689

tabulation: Freq. value
              1 0
              688 .

```

-----  
f14\_111 F14- Did you use mobile money to purchase this input? [Mechanized  
Pump (Irrigati  
-----

```

type: numeric (byte)
range: [.,.]
unique values: 1
units: .
missing ..: 688/689

tabulation: Freq. value
              1 0
              688 .

```

-----  
f15\_111 F15- Do you think the input was worth the money you spent on it?  
[Mechanized Pum  
-----

codebook.txt

```
-----
type: numeric (byte)
range: [1,1]
unique values: 1
units: 1
missing ..: 688/689
tabulation: Freq. value
              1 1
             688 .
-----
```

```
-----
f3_112 F03- which plots did you use this input on?
[Other Inputs]
-----
```

```
-----
type: string (str9), but longest is str5
unique values: 5
missing "": 675/689
tabulation: Freq. value
              675 ""
              4 "1"
              4 "1 2"
              2 "1 2 3"
              1 "2 3"
              3 "3"
warning: variable has embedded blanks
-----
```

```
-----
f4_112 F04- which crops did you use this on?
[Other Inputs]
-----
```

```
-----
type: string (str63), but longest is str23
unique values: 12
missing "": 675/689
examples: ""
          ""
          ""
          ""
warning: variable has embedded blanks
-----
```

```
-----
f5_112 F05- How much did you use?
[Other Inputs]
-----
```

```
-----
type: numeric (float)
range: [1,2]
unique values: 2
units: 1
missing ..: 675/689
tabulation: Freq. value
-----
```

codebook.txt

13 1  
1 2  
675 .

f6\_112 F06- Quantity unit  
[Other Inputs]

type: numeric (byte)  
range: [3,3] units: 1  
unique values: 1 missing .: 675/689  
tabulation: Freq. Value  
14 3  
675 .

f6o\_112 F06o- Quantity unit, Other  
[Other Inputs]

type: string (str67), but longest is str0  
unique values: 0 missing "": 689/689  
tabulation: Freq. Value  
689 ""

f07\_112 F07- who decided to use this input?  
[Other Inputs]

type: string (str15), but longest is str3  
unique values: 3 missing "": 675/689  
tabulation: Freq. Value  
675 ""  
8 "1"  
5 "1 2"  
1 "2"  
warning: variable has embedded blanks

f07\_1\_112 ! Member 1 decided to  
use: Other Inputs

type: numeric (float)  
range: [0,1] units: 1

codebook.txt  
unique values: 2 missing .: 675/689

tabulation: Freq. Value  
1 0  
13 1  
675 .

-----  
f07\_2\_112 ! Member 2 decided to  
use: Other Inputs  
-----

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 675/689  
tabulation: Freq. Value  
8 0  
6 1  
675 .

-----  
f07\_3\_112 ! Member 3 decided to  
use: Other Inputs  
-----

type: numeric (float)  
range: [0,0] units: 1  
unique values: 1 missing .: 675/689  
tabulation: Freq. Value  
14 0  
675 .

-----  
f07\_4\_112 ! Member 4 decided to  
use: Other Inputs  
-----

type: numeric (float)  
range: [0,0] units: 1  
unique values: 1 missing .: 675/689  
tabulation: Freq. Value  
14 0  
675 .

-----  
f07\_5\_112 ! Member 5 decided to  
use: Other Inputs  
-----



```

                                codebook.txt
      type:  numeric (float)
      range:  [0,0]
unique values: 1                                units: 1
                                                missing .: 675/689

      tabulation:  Freq.  Value
                   14    0
                   675    .

```

```

-----
f07_6_112                                ! Member 6 decided to
use: Other Inputs
-----

```

```

      type:  numeric (float)
      range:  [0,0]
unique values: 1                                units: 1
                                                missing .: 675/689

      tabulation:  Freq.  Value
                   14    0
                   675    .

```

```

-----
f07_7_112                                ! Member 7 decided to
use: Other Inputs
-----

```

```

      type:  numeric (float)
      range:  [0,0]
unique values: 1                                units: 1
                                                missing .: 675/689

      tabulation:  Freq.  Value
                   14    0
                   675    .

```

```

-----
f07_8_112                                ! Member 8 decided to
use: Other Inputs
-----

```

```

      type:  numeric (float)
      range:  [0,0]
unique values: 1                                units: 1
                                                missing .: 675/689

      tabulation:  Freq.  Value
                   14    0
                   675    .

```

```

-----
f07_9_112                                ! Member 9 decided to
use: Other Inputs
-----

```

codebook.txt

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing ..: 675/689

tabulation: Freq. value
              14 0
              675 .

```

---

```

f07_10_112                                     ! Member 10 decided to
use: Other Inputs

```

---

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing ..: 675/689

tabulation: Freq. value
              14 0
              675 .

```

---

```

f07_11_112                                     ! Member 11 decided to
use: Other Inputs

```

---

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing ..: 675/689

tabulation: Freq. value
              14 0
              675 .

```

---

```

f07_12_112                                     ! Member 12 decided to
use: Other Inputs

```

---

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing ..: 675/689

tabulation: Freq. value
              14 0
              675 .

```

---

```

f07_13_112                                     ! Member 13 decided to
use: Other Inputs

```

---

codebook.txt

```
-----
                type: numeric (float)
                range: [0,0]
unique values: 1                                units: 1
                                                missing .: 675/689
                tabulation: Freq.  Value
                             14    0
                             675   .
-----
```

```
-----
f8_112                                F08- Did you purchase this input?
[Other Inputs]
-----
```

```
-----
                type: numeric (byte)
                range: [0,1]
unique values: 2                                units: 1
                                                missing .: 675/689
                tabulation: Freq.  Value
                             4    0
                             10   1
                             675   .
-----
```

```
-----
f9_112                                F09- How much did you spend on this input?
[Other Inputs]
-----
```

```
-----
                type: numeric (long)
                range: [40,7200]
unique values: 9                                units: 10
                                                missing .: 679/689
                tabulation: Freq.  Value
                             1    40
                             1   200
                             1   600
                             1  1000
                             1  1500
                             2  3000
                             1  3500
                             1  4500
                             1  7200
                             679   .
-----
```

```
-----
f10_112                               F10- who did you purchase this input from?
[Other Inputs]
-----
```

```
-----
                type: numeric (byte)
                range: [2,6]
unique values: 4                                units: 1
                                                missing .: 679/689
-----
```

codebook.txt

```

tabulation:  Freq.  Value
              1      2
              1      4
              3      5
              5      6
             679      .

```

---

```

f11_112                                F11- where did you purchase this input?
[Other Inputs]

```

---

```

              type:  numeric (byte)
              range:  [1,4]
unique values:  3
              units:  1
              missing.: 679/689

              tabulation:  Freq.  Value
                          7      1
                          2      3
                          1      4
                         679      .

```

---

```

f12_112                                F12- How far did you travel to purchase? (Minutes)
[Other Inputs]

```

---

```

              type:  numeric (int)
              range:  [10,140]
unique values:  7
              units:  1
              missing.: 679/689

              tabulation:  Freq.  Value
                          1     10
                          1     15
                          2     20
                          3     30
                          1     40
                          1    130
                          1    140
                         679      .

```

---

```

f13_112                                F13- How much did you pay to travel to purchase this input?
[Other Inputs]

```

---

```

              type:  numeric (int)
              range:  [0,200]
unique values:  2
              units:  100
              missing.: 679/689

              tabulation:  Freq.  Value
                          9      0
                          1     200

```

679 .

```
-----
f14_112          F14- Did you use mobile money to purchase this input?
[Other Inputs]
-----
```

```

      type: numeric (byte)
      range: [0,0]
unique values: 1          units: 1
                        missing.: 679/689
      tabulation: Freq.  Value
                   10    0
                   679    .
-----
```

```
-----
f15_112          F15- Do you think the input was worth the money you spent on it?
[Other Inputs]
-----
```

```

      type: numeric (byte)
      range: [0,1]
unique values: 2          units: 1
                        missing.: 679/689
      tabulation: Freq.  Value
                   1    0
                   9    1
                   679    .
-----
```

```
-----
f17_101          F17- which parcels will you use this on?
[Family labour]
-----
```

```

      type: string (str18)
unique values: 18          missing "": 3/689
      examples: "1 2"
                 "1 2 3"
                 "1 2 3 New-plot"
                 "1 2 New-plot"
      warning: variable has embedded blanks
-----
```

```
-----
f18_101          F18- which crops will you use this on?
[Family labour]
-----
```

```

      type: string (str63)
unique values: 463          missing "": 3/689
-----
```

codebook.txt

examples: "101 102 105 106 107 109 110 111 118"  
"101 104 105 106 107 109 110 111 119"  
"101 105 106 107 109 110 111 119 120 121"  
"101 105 106 109 111"

warning: variable has embedded blanks

f18\_101\_101  
[Family labour]

Constructed: Plan to use input on crop: Maize

type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing : 3/689  
tabulation: Freq. Value  
58 0  
628 1  
3 .

f18\_102\_101  
[Family labour]

Constructed: Plan to use input on crop: Rice

type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing : 3/689  
tabulation: Freq. Value  
433 0  
253 1  
3 .

f18\_103\_101  
[Family labour]

Constructed: Plan to use input on crop: Millet

type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing : 3/689  
tabulation: Freq. Value  
680 0  
6 1  
3 .

f18\_104\_101  
[Family labour]

Constructed: Plan to use input on crop: Sorghum

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing : 3/689

tabulation: Freq. Value
              441  0
              245  1
               3   .

```

```

-----
f18_105_101      Constructed: Plan to use input on crop: Cassava
[Family labour]
-----

```

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing : 3/689

tabulation: Freq. Value
              70  0
             616  1
               3   .

```

```

-----
f18_106_101      Constructed: Plan to use input on crop: Peanuts
[Family labour]
-----

```

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing : 3/689

tabulation: Freq. Value
              42  0
             644  1
               3   .

```

```

-----
f18_107_101      Constructed: Plan to use input on crop: Sesame
[Family labour]
-----

```

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing : 3/689

tabulation: Freq. Value
              230  0
             456  1
               3   .

```

f18\_108\_101 Constructed: Plan to use input on crop: Butter beans  
[Family labour]

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .. 3/689  
tabulation: Freq. value  
676 0  
10 1  
3 .

f18\_109\_101 Constructed: Plan to use input on crop: Cowpeas  
[Family labour]

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .. 3/689  
tabulation: Freq. value  
183 0  
503 1  
3 .

f18\_110\_101 Constructed: Plan to use input on crop: Boer beans  
[Family labour]

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .. 3/689  
tabulation: Freq. value  
307 0  
379 1  
3 .

f18\_111\_101 Constructed: Plan to use input on crop: Holoco beans  
[Family labour]

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .. 3/689



codebook.txt

tabulation: Freq. Value  
 270 0  
 416 1  
 3 .

f18\_112\_101 Constructed: Plan to use input on crop: Common bean  
 [Family labour]

type: numeric (float)  
 range: [0,1] units: 1  
 unique values: 2 missing .: 3/689

tabulation: Freq. Value  
 654 0  
 32 1  
 3 .

f18\_113\_101 Constructed: Plan to use input on crop: Soy  
 [Family labour]

type: numeric (float)  
 range: [0,1] units: 1  
 unique values: 2 missing .: 3/689

tabulation: Freq. Value  
 669 0  
 17 1  
 3 .

f18\_114\_101 Constructed: Plan to use input on crop: Other beans  
 [Family labour]

type: numeric (float)  
 range: [0,1] units: 1  
 unique values: 2 missing .: 3/689

tabulation: Freq. Value  
 583 0  
 103 1  
 3 .

f18\_115\_101 Constructed: Plan to use input on crop: Pigeon peas  
 [Family labour]

codebook.txt

```
type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 3/689

tabulation: Freq. Value
              609  0
              77  1
              3   .
```

---

f18\_116\_101 Constructed: Plan to use input on crop: Cotton  
[Family labour]

---

```
type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 3/689

tabulation: Freq. Value
              654  0
              32  1
              3   .
```

---

f18\_117\_101 Constructed: Plan to use input on crop: Sugarcane  
[Family labour]

---

```
type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 3/689

tabulation: Freq. Value
              624  0
              62  1
              3   .
```

---

f18\_118\_101 Constructed: Plan to use input on crop: Sweet potato  
[Family labour]

---

```
type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 3/689

tabulation: Freq. Value
              572  0
              114  1
              3   .
```

## codebook.txt

f18\_119\_101  
[Family labour]

Constructed: Plan to use input on crop: Other

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing.: 3/689

tabulation: Freq. Value
              352  0
              334  1
               3   .

```

f19\_101  
[Family labour]

F19- How much will you use?

```

type: numeric (float)
range: [0,1490]
unique values: 262
units: 1
missing.: 8/689

mean: 296.844
std. dev: 192.352

percentiles: 10% 25% 50% 75% 90%
              115 180 260 356 542

```

f19\_days\_101  
[Family labour]

! worker-days

```

type: numeric (float)
range: [0,1490]
unique values: 262
units: 1
missing.: 8/689

mean: 296.844
std. dev: 192.352

percentiles: 10% 25% 50% 75% 90%
              115 180 260 356 542

```

f20\_101  
[Family labour]

F20- Quantity unit

```

type: numeric (byte)
range: [.,.]
unique values: 0
units: .
missing.: 689/689

```

codebook.txt

tabulation: Freq. value  
689 .

f21\_101  
[Family labour]

F21- will you purchase this input?

type: numeric (byte)  
range: [0,0]  
unique values: 1  
units: 1  
missing .: 3/689  
tabulation: Freq. value  
686 0  
3 .

f21b\_101  
[Family labour]

F23- will you purchase this input using mobile money?

type: numeric (byte)  
range: [.,.]  
unique values: 0  
units: .  
missing .: 689/689  
tabulation: Freq. value  
689 .

f21c\_101  
[Family labour]

F22- will you purchahse this from IKURU?

type: numeric (byte)  
range: [.,.]  
unique values: 0  
units: .  
missing .: 689/689  
tabulation: Freq. value  
689 .

f24\_101  
[Family labour]

F24- How much do you plan to spend on this input?

type: numeric (long)  
range: [.,.]  
unique values: 0  
units: .  
missing .: 689/689  
tabulation: Freq. value

```
-----
f17_102                                F17- which parcels will you use this on?
[Hired labour]
-----
```

```

                type: string (str18)
unique values:  26                                missing "":  328/689
examples:      ""
               ""
               "1 2"
               "1 2 New-plot"
warning:       variable has embedded blanks
-----
```

```
-----
f18_102                                F18- which crops will you use this on?
[Hired labour]
-----
```

```

                type: string (str63), but longest is str55
unique values:  245                                missing "":  328/689
examples:      ""
               ""
               "101 102 105 106 117"
               "101 105 106 110 111"
warning:       variable has embedded blanks
-----
```

```
-----
f18_101_102                            Constructed: Plan to use input on crop: Maize
[Hired labour]
-----
```

```

                type: numeric (float)
                range:  [0,1]
unique values:  2                                units:  1
                                                missing .:  328/689
tabulation:    Freq.  Value
                73     0
                288    1
                328    .
-----
```

```
-----
f18_102_102                            Constructed: Plan to use input on crop: Rice
[Hired labour]
-----
```

```

                type: numeric (float)
                Page 565
-----
```

codebook.txt

range: [0,1]  
unique values: 2

units: 1  
missing .: 328/689

tabulation: Freq. value  
257 0  
104 1  
328 .

f18\_103\_102 Constructed: Plan to use input on crop: Millet  
[Hired labour]

type: numeric (float)

range: [0,1]  
unique values: 2

units: 1  
missing .: 328/689

tabulation: Freq. value  
360 0  
1 1  
328 .

f18\_104\_102 Constructed: Plan to use input on crop: Sorghum  
[Hired labour]

type: numeric (float)

range: [0,1]  
unique values: 2

units: 1  
missing .: 328/689

tabulation: Freq. value  
272 0  
89 1  
328 .

f18\_105\_102 Constructed: Plan to use input on crop: Cassava  
[Hired labour]

type: numeric (float)

range: [0,1]  
unique values: 2

units: 1  
missing .: 328/689

tabulation: Freq. value  
116 0  
245 1  
328 .

f18\_106\_102 Constructed: Plan to use input on crop: Peanuts

[Hired labour]

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 328/689

tabulation: Freq. Value
              76  0
              285  1
              328  .

```

f18\_107\_102

Constructed: Plan to use input on crop: Sesame

[Hired labour]

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 328/689

tabulation: Freq. Value
              123  0
              238  1
              328  .

```

f18\_108\_102

Constructed: Plan to use input on crop: Butter beans

[Hired labour]

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 328/689

tabulation: Freq. Value
              359  0
               2  1
              328  .

```

f18\_109\_102

Constructed: Plan to use input on crop: Cowpeas

[Hired labour]

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 328/689

tabulation: Freq. Value
              159  0
              202  1

```





codebook.txt  
unique values: 2 missing .: 328/689

tabulation: Freq. Value  
352 0  
9 1  
328 .

f18\_114\_102 Constructed: Plan to use input on crop: Other beans  
[Hired labour]

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 328/689  
tabulation: Freq. Value  
334 0  
27 1  
328 .

f18\_115\_102 Constructed: Plan to use input on crop: Pigeon peas  
[Hired labour]

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 328/689  
tabulation: Freq. Value  
331 0  
30 1  
328 .

f18\_116\_102 Constructed: Plan to use input on crop: Cotton  
[Hired labour]

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 328/689  
tabulation: Freq. Value  
342 0  
19 1  
328 .

f18\_117\_102 Constructed: Plan to use input on crop: Sugarcane  
[Hired labour]

codebook.txt

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 328/689

tabulation: Freq.  Value
              342    0
              19    1
              328    .

```

f18\_118\_102 Constructed: Plan to use input on crop: Sweet potato  
[Hired labour]

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 328/689

tabulation: Freq.  Value
              330    0
              31    1
              328    .

```

f18\_119\_102 Constructed: Plan to use input on crop: Other  
[Hired labour]

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 328/689

tabulation: Freq.  Value
              252    0
              109    1
              328    .

```

f19\_102 F19- How much will you use?  
[Hired labour]

```

type: numeric (float)
range: [2,1500]
unique values: 112
units: 1
missing ..: 336/689

mean: 112.873
std. dev: 166.454

percentiles: 10%    25%    50%    75%    90%
              15      30      60     140     245

```

## codebook.txt

-----  
 f19\_days\_102 ! worker-days  
 [Hired labour]  
 -----

type: numeric (float)  
 range: [2,1500] units: 1  
 unique values: 112 missing .: 336/689  
 mean: 112.873  
 std. dev: 166.454  
 percentiles: 10% 25% 50% 75% 90%  
 15 30 60 140 245

-----  
 f20\_102 F20- Quantity unit  
 [Hired labour]  
 -----

type: numeric (byte)  
 range: [.,.] units: .  
 unique values: 0 missing .: 689/689  
 tabulation: Freq. Value  
 689 .

-----  
 f21\_102 F21- will you purchase this input?  
 [Hired labour]  
 -----

type: numeric (byte)  
 range: [.,.] units: .  
 unique values: 0 missing .: 689/689  
 tabulation: Freq. Value  
 689 .

-----  
 f21b\_102 F23- will you purchase this input using mobile money?  
 [Hired labour]  
 -----

type: numeric (byte)  
 range: [1,1] units: 1  
 unique values: 1 missing .: 328/689  
 tabulation: Freq. Value  
 361 1

328 . codebook.txt

f21c\_102 F22- Will you purchase this from IKURU?  
[Hired labour]

type: numeric (byte)  
range: [.,.] units: .  
unique values: 0 missing .: 689/689  
tabulation: Freq. Value  
689 .

f24\_102 F24- How much do you plan to spend on this input?  
[Hired labour]

type: numeric (long)  
range: [99,120000] units: 1  
unique values: 80 missing .: 345/689  
mean: 4167.53  
std. dev: 8660.11  
percentiles: 10% 25% 50% 75% 90%  
600 1000 2000 3875 9000

f17\_103 F17- which parcels will you use this on?  
[Exchange/Festive labour]

type: string (str18)  
unique values: 15 missing "": 643/689  
examples: ""  
""  
""  
""  
warning: variable has embedded blanks

f18\_103 F18- which crops will you use this on?  
[Exchange/Festive labour]

type: string (str63), but longest is str47  
unique values: 39 missing "": 643/689

codebook.txt

examples: ""  
""  
""  
""

warning: variable has embedded blanks

-----  
f18\_101\_103                      Constructed: Plan to use input on crop: Maize  
[Exchange/Festive labour]  
-----

-----  
                  type: numeric (float)  
                  range: [0,1]                                      units: 1  
unique values: 2    missing : 643/689  
                  tabulation: Freq. Value  
                                  10 0  
                                  36 1  
                                 643 .  
-----

-----  
f18\_102\_103                      Constructed: Plan to use input on crop: Rice  
[Exchange/Festive labour]  
-----

-----  
                  type: numeric (float)  
                  range: [0,1]                                      units: 1  
unique values: 2    missing : 643/689  
                  tabulation: Freq. Value  
                                  39 0  
                                  7 1  
                                 643 .  
-----

-----  
f18\_103\_103                      Constructed: Plan to use input on crop: Millet  
[Exchange/Festive labour]  
-----

-----  
                  type: numeric (float)  
                  range: [0,1]                                      units: 1  
unique values: 2    missing : 643/689  
                  tabulation: Freq. Value  
                                  45 0  
                                  1 1  
                                 643 .  
-----

-----  
f18\_104\_103                      Constructed: Plan to use input on crop: Sorghum  
[Exchange/Festive labour]  
-----

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 643/689

tabulation: Freq. Value
              34  0
              12  1
              643  .

```

```

-----
f18_105_103      Constructed: Plan to use input on crop: Cassava
[Exchange/Festive labour]
-----

```

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 643/689

tabulation: Freq. Value
              11  0
              35  1
              643  .

```

```

-----
f18_106_103      Constructed: Plan to use input on crop: Peanuts
[Exchange/Festive labour]
-----

```

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 643/689

tabulation: Freq. Value
              10  0
              36  1
              643  .

```

```

-----
f18_107_103      Constructed: Plan to use input on crop: Sesame
[Exchange/Festive labour]
-----

```

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 643/689

tabulation: Freq. Value
              18  0
              28  1
              643  .

```

f18\_108\_103      Constructed: Plan to use input on crop: Butter beans  
[Exchange/Festive labour]

```

      type: numeric (float)
      range: [0,0]
unique values: 1
      units: 1
      missing .: 643/689

      tabulation: Freq.  Value
                   46      0
                   643      .

```

f18\_109\_103                      Constructed: Plan to use input on crop: Cowpeas  
[Exchange/Festive labour]

```

      type: numeric (float)
      range: [0,1]
unique values: 2
      units: 1
      missing .: 643/689

  tabulation: Freq.  value
               16      0
               30      1
               643      .

```

f18\_110\_103                      Constructed: Plan to use input on crop: Boer beans  
[Exchange/Festive labour]

```

      type:  numeric (float)
      range:  [0,1]
unique values: 2
      units:  1
      missing.: 643/689

      tabulation:  Freq.  value
                   21      0
                   25      1
                   643      .

```

f18\_111\_103                      Constructed: Plan to use input on crop: Holoco beans  
[Exchange/Festive labour]

```

      type:  numeric (float)
      range:  [0,1]
unique values: 2
      units:  1
      missing.: 643/689

```

```

                                codebook.txt
tabulation:  Freq.  Value
              26    0
              20    1
             643    .

```

```

-----
f18_112_103      Constructed: Plan to use input on crop: Common bean
[Exchange/Festive labour]
-----

```

```

              type:  numeric (float)
              range:  [0,0]
unique values:  1
                                units:  1
                                missing .: 643/689

              tabulation:  Freq.  Value
                           46    0
                           643    .

```

```

-----
f18_113_103      Constructed: Plan to use input on crop: Soy
[Exchange/Festive labour]
-----

```

```

              type:  numeric (float)
              range:  [0,0]
unique values:  1
                                units:  1
                                missing .: 643/689

              tabulation:  Freq.  Value
                           46    0
                           643    .

```

```

-----
f18_114_103      Constructed: Plan to use input on crop: Other beans
[Exchange/Festive labour]
-----

```

```

              type:  numeric (float)
              range:  [0,1]
unique values:  2
                                units:  1
                                missing .: 643/689

              tabulation:  Freq.  Value
                           41    0
                            5    1
                           643    .

```

```

-----
f18_115_103      Constructed: Plan to use input on crop: Pigeon peas
[Exchange/Festive labour]
-----

```

```

              type:  numeric (float)

```



```

                                codebook.txt
      range: [0,1]
unique values: 2                                units: 1
                                                missing .: 643/689

```

```

tabulation: Freq.  Value
              45    0
              1    1
            643    .

```

```

-----
f18_116_103      Constructed: Plan to use input on crop: Cotton
[Exchange/Festive labour]
-----

```

```

      type: numeric (float)
      range: [0,1]
unique values: 2                                units: 1
                                                missing .: 643/689
      tabulation: Freq.  Value
                    45    0
                    1    1
                  643    .

```

```

-----
f18_117_103      Constructed: Plan to use input on crop: Sugarcane
[Exchange/Festive labour]
-----

```

```

      type: numeric (float)
      range: [0,1]
unique values: 2                                units: 1
                                                missing .: 643/689
      tabulation: Freq.  Value
                    43    0
                     3    1
                  643    .

```

```

-----
f18_118_103      Constructed: Plan to use input on crop: Sweet potato
[Exchange/Festive labour]
-----

```

```

      type: numeric (float)
      range: [0,1]
unique values: 2                                units: 1
                                                missing .: 643/689
      tabulation: Freq.  Value
                    40    0
                     6    1
                  643    .

```

```

-----
f18_119_103      Constructed: Plan to use input on crop: Other
[Exchange/Festive labour]

```

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing.: 643/689

tabulation: Freq. Value
              33  0
              13  1
              643 .

```

```

-----
f19_103                                     F19- How much will you use?
[Exchange/Festive labour]
-----

```

```

type: numeric (float)
range: [4,450]
unique values: 25
units: 1
missing.: 643/689

mean: 71.587
std. dev: 76.3793

percentiles:      10%      25%      50%      75%      90%
                  10       25      51.5      90      150

```

```

-----
f19_days_103                               ! worker-days
[Exchange/Festive labour]
-----

```

```

type: numeric (float)
range: [4,450]
unique values: 25
units: 1
missing.: 643/689

mean: 71.587
std. dev: 76.3793

percentiles:      10%      25%      50%      75%      90%
                  10       25      51.5      90      150

```

```

-----
f20_103                                     F20- Quantity unit
[Exchange/Festive labour]
-----

```

```

type: numeric (byte)
range: [.,.]
unique values: 0
units: .
missing.: 689/689

tabulation: Freq. Value
              689 .

```

```
-----
f21_103                      F21- will you purchase this input?
[Exchange/Festive labour]
-----
```

```

                type: numeric (byte)
                range: [0,0]
unique values: 1                                units: 1
                                                missing .: 643/689
                tabulation: Freq.  value
                             46    0
                             643    .
-----
```

```
-----
f21b_103                   F23- will you purchase this input using mobile money?
[Exchange/Festive labour]
-----
```

```

                type: numeric (byte)
                range: [.,.]
unique values: 0                                units: .
                                                missing .: 689/689
                tabulation: Freq.  value
                             689    .
-----
```

```
-----
f21c_103                   F22- will you purchahse this from IKURU?
[Exchange/Festive labour]
-----
```

```

                type: numeric (byte)
                range: [.,.]
unique values: 0                                units: .
                                                missing .: 689/689
                tabulation: Freq.  value
                             689    .
-----
```

```
-----
f24_103                   F24- How much do you plan to spend on this input?
[Exchange/Festive labour]
-----
```

```

                type: numeric (long)
                range: [.,.]
unique values: 0                                units: .
                                                missing .: 689/689
                tabulation: Freq.  value
                             689    .
-----
```

f17\_104  
[Traditional seeds]

F17- which parcels will you use this on?

```

type: string (str18)
unique values: 24 missing "": 39/689
examples: "1 2"
           "1 2 3"
           "1 2 3 New-plot"
           "1 2 New-plot"
warning: variable has embedded blanks

```

f18\_104  
[Traditional seeds]

F18- which crops will you use this on?

```

type: string (str63), but longest is str55
unique values: 491 missing "": 39/689
examples: "101 102 105 106 110 111"
           "101 105 106 107 111 119"
           "102 104 105 106 109 110 111 115 119"
           "105 106"
warning: variable has embedded blanks

```

f18\_101\_104  
[Traditional seeds]

Constructed: Plan to use input on crop: Maize

```

type: numeric (float)
range: [0,1] units: 1
unique values: 2 missing .: 39/689
tabulation:
  Freq. Value
    303    0
    347    1
     39    .

```

f18\_102\_104  
[Traditional seeds]

Constructed: Plan to use input on crop: Rice

```

type: numeric (float)
range: [0,1] units: 1
unique values: 2 missing .: 39/689

```

## codebook.txt

```

tabulation:  Freq.  Value
              422    0
              228    1
              39     .

```

```

-----
f18_103_104      Constructed: Plan to use input on crop: Millet
[Traditional seeds]
-----

```

```

              type:  numeric (float)
              range:  [0,1]
unique values:  2                      units:  1
                                          missing .:  39/689
              tabulation:  Freq.  Value
                          643    0
                          7     1
                          39     .

```

```

-----
f18_104_104      Constructed: Plan to use input on crop: Sorghum
[Traditional seeds]
-----

```

```

              type:  numeric (float)
              range:  [0,1]
unique values:  2                      units:  1
                                          missing .:  39/689
              tabulation:  Freq.  Value
                          436    0
                          214    1
                          39     .

```

```

-----
f18_105_104      Constructed: Plan to use input on crop: Cassava
[Traditional seeds]
-----

```

```

              type:  numeric (float)
              range:  [0,1]
unique values:  2                      units:  1
                                          missing .:  39/689
              tabulation:  Freq.  Value
                          127    0
                          523    1
                          39     .

```

```

-----
f18_106_104      Constructed: Plan to use input on crop: Peanuts
[Traditional seeds]
-----

```

codebook.txt

```
type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 39/689

tabulation: Freq. Value
              87  0
              563  1
              39  .
```

---

f18\_107\_104 Constructed: Plan to use input on crop: Sesame  
[Traditional seeds]

---

```
type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 39/689

tabulation: Freq. Value
              342  0
              308  1
              39  .
```

---

f18\_108\_104 Constructed: Plan to use input on crop: Butter beans  
[Traditional seeds]

---

```
type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 39/689

tabulation: Freq. Value
              640  0
              10  1
              39  .
```

---

f18\_109\_104 Constructed: Plan to use input on crop: Cowpeas  
[Traditional seeds]

---

```
type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 39/689

tabulation: Freq. Value
              202  0
              448  1
              39  .
```

codebook.txt

f18\_110\_104 Constructed: Plan to use input on crop: Boer beans  
[Traditional seeds]

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 39/689  
tabulation: Freq. Value  
292 0  
358 1  
39 .

f18\_111\_104 Constructed: Plan to use input on crop: Holoco beans  
[Traditional seeds]

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 39/689  
tabulation: Freq. Value  
300 0  
350 1  
39 .

f18\_112\_104 Constructed: Plan to use input on crop: Common bean  
[Traditional seeds]

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 39/689  
tabulation: Freq. Value  
616 0  
34 1  
39 .

f18\_113\_104 Constructed: Plan to use input on crop: Soy  
[Traditional seeds]

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 39/689  
tabulation: Freq. Value

```

645 0
5 1
39 .

```

```

-----
f18_114_104      Constructed: Plan to use input on crop: Other beans
[Traditional seeds]
-----

```

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 39/689

tabulation: Freq.  Value
             555    0
             95    1
             39    .

```

```

-----
f18_115_104      Constructed: Plan to use input on crop: Pigeon peas
[Traditional seeds]
-----

```

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 39/689

tabulation: Freq.  Value
             582    0
             68    1
             39    .

```

```

-----
f18_116_104      Constructed: Plan to use input on crop: Cotton
[Traditional seeds]
-----

```

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 39/689

tabulation: Freq.  Value
             647    0
              3    1
             39    .

```

```

-----
f18_117_104      Constructed: Plan to use input on crop: Sugarcane
[Traditional seeds]
-----

```

```

type: numeric (float)
Page 584

```



## codebook.txt

range: [0,1] units: 1  
 unique values: 2 missing .: 39/689

tabulation: Freq. value  
                   599 0  
                   51 1  
                   39 .

f18\_118\_104 Constructed: Plan to use input on crop: Sweet potato  
 [Traditional seeds]

type: numeric (float)  
 range: [0,1] units: 1  
 unique values: 2 missing .: 39/689

tabulation: Freq. value  
                   565 0  
                   85 1  
                   39 .

f18\_119\_104 Constructed: Plan to use input on crop: Other  
 [Traditional seeds]

type: numeric (float)  
 range: [0,1] units: 1  
 unique values: 2 missing .: 39/689

tabulation: Freq. value  
                   378 0  
                   272 1  
                   39 .

f19\_104 F19- How much will you use?  
 [Traditional seeds]

type: numeric (float)  
 range: [0,335] units: .1  
 unique values: 158 missing .: 49/689

mean: 44.9123  
 std. dev: 46.0051

percentiles: 10% 25% 50% 75% 90%  
                   4.5 18.5 34 55 93.5

f19\_days\_104  
[Traditional seeds]

! worker-days

```

-----
type: numeric (float)
range: [.,.]
unique values: 0
units: .
missing ..: 689/689
tabulation: Freq. value
              689 .
-----

```

f20\_104  
[Traditional seeds]

F20- Quantity unit

```

-----
type: numeric (byte)
range: [1,17]
unique values: 13
units: 1
missing ..: 49/689
mean: 2.0875
std. dev: 3.44351
percentiles: 10% 25% 50% 75% 90%
              1 1 1 1 1
-----

```

f21\_104  
[Traditional seeds]

F21- will you purchase this input?

```

-----
type: numeric (byte)
range: [0,1]
unique values: 2
units: 1
missing ..: 52/689
tabulation: Freq. value
              367 0
              270 1
              52 .
-----

```

f21b\_104  
[Traditional seeds]

F23- will you purchase this input using mobile money?

```

-----
type: numeric (byte)
range: [0,1]
unique values: 2
units: 1
missing ..: 419/689
tabulation: Freq. value
              269 0
              1 1
-----

```

419 .

```
-----
f21c_104                                F22- Will you purchahse this from IKURU?
[Traditional seeds]
-----
```

```

      type: numeric (byte)
      range: [0,1]
unique values: 2                      units: 1
                                         missing .: 449/689
      tabulation: Freq.  Value
                   209    0
                   31    1
                   449    .
-----
```

```
-----
f24_104                                F24- How much do you plan to spend on this input?
[Traditional seeds]
-----
```

```

      type: numeric (long)
      range: [15,12000]
unique values: 99                      units: 1
                                         missing .: 452/689
      mean: 773.042
      std. dev: 1353.34
      percentiles:      10%      25%      50%      75%      90%
                       70      125      300      870     1900
-----
```

```
-----
f17_105                                F17- which parcels will you use this on?
[Improved seeds]
-----
```

```

      type: string (str16)
unique values: 35                      missing "": 225/689
      examples: ""
                "1"
                "1 2 3 New-plot"
                "2"
      warning: variable has embedded blanks
-----
```

```
-----
f18_105                                F18- which crops will you use this on?
[Improved seeds]
-----
```

```

      type: string (str63), but longest is str43
      Page 587
-----
```

codebook.txt

unique values: 145 missing "": 225/689

examples: ""  
 "101"  
 "101 105 106 107 118"  
 "101 108 118 121"

warning: variable has embedded blanks

f18\_101\_105 Constructed: Plan to use input on crop: Maize  
 [Improved seeds]

type: numeric (float)  
 range: [0,1] units: 1  
 unique values: 2 missing .: 225/689  
 tabulation: Freq. value  
                   98 0  
                  366 1  
                  225 .

f18\_102\_105 Constructed: Plan to use input on crop: Rice  
 [Improved seeds]

type: numeric (float)  
 range: [0,1] units: 1  
 unique values: 2 missing .: 225/689  
 tabulation: Freq. value  
                  448 0  
                   16 1  
                  225 .

f18\_103\_105 Constructed: Plan to use input on crop: Millet  
 [Improved seeds]

type: numeric (float)  
 range: [0,0] units: 1  
 unique values: 1 missing .: 225/689  
 tabulation: Freq. value  
                  464 0  
                  225 .

f18\_104\_105 Constructed: Plan to use input on crop: Sorghum  
 Page 588

[Improved seeds]

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 225/689

tabulation: Freq. Value
              441  0
              23  1
              225  .

```

f18\_105\_105 Constructed: Plan to use input on crop: Cassava  
 [Improved seeds]

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 225/689

tabulation: Freq. Value
              393  0
              71  1
              225  .

```

f18\_106\_105 Constructed: Plan to use input on crop: Peanuts  
 [Improved seeds]

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 225/689

tabulation: Freq. Value
              375  0
              89  1
              225  .

```

f18\_107\_105 Constructed: Plan to use input on crop: Sesame  
 [Improved seeds]

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 225/689

tabulation: Freq. Value
              295  0
              169  1

```

225 .

-----  
 f18\_108\_105                      Constructed: Plan to use input on crop: Butter beans  
 [Improved seeds]  
 -----

type: numeric (float)  
 range: [0,1]  
 unique values: 2                      units: 1  
    missing .: 225/689  
 tabulation: Freq. Value  
                  461 0  
                  3 1  
                  225 .

-----  
 f18\_109\_105                      Constructed: Plan to use input on crop: Cowpeas  
 [Improved seeds]  
 -----

type: numeric (float)  
 range: [0,1]  
 unique values: 2                      units: 1  
    missing .: 225/689  
 tabulation: Freq. Value  
                  405 0  
                  59 1  
                  225 .

-----  
 f18\_110\_105                      Constructed: Plan to use input on crop: Boer beans  
 [Improved seeds]  
 -----

type: numeric (float)  
 range: [0,1]  
 unique values: 2                      units: 1  
    missing .: 225/689  
 tabulation: Freq. Value  
                  438 0  
                  26 1  
                  225 .

-----  
 f18\_111\_105                      Constructed: Plan to use input on crop: Holoco beans  
 [Improved seeds]  
 -----

type: numeric (float)  
 range: [0,1]                      units: 1

codebook.txt  
unique values: 2 missing .: 225/689

tabulation: Freq. Value  
395 0  
69 1  
225 .

-----  
f18\_112\_105 Constructed: Plan to use input on crop: Common bean  
[Improved seeds]  
-----

-----  
type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 225/689  
tabulation: Freq. Value  
463 0  
1 1  
225 .

-----  
f18\_113\_105 Constructed: Plan to use input on crop: Soy  
[Improved seeds]  
-----

-----  
type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 225/689  
tabulation: Freq. Value  
453 0  
11 1  
225 .

-----  
f18\_114\_105 Constructed: Plan to use input on crop: Other beans  
[Improved seeds]  
-----

-----  
type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 225/689  
tabulation: Freq. Value  
457 0  
7 1  
225 .

-----  
f18\_115\_105 Constructed: Plan to use input on crop: Pigeon peas  
[Improved seeds]  
-----

codebook.txt

```
-----
                type: numeric (float)
                range: [0,1]
unique values: 2                                units: 1
                                                missing .: 225/689
                tabulation: Freq.  Value
                             456    0
                             8     1
                             225    .
```

```
-----
f18_116_105                Constructed: Plan to use input on crop: Cotton
[Improved seeds]
-----
```

```
-----
                type: numeric (float)
                range: [0,1]
unique values: 2                                units: 1
                                                missing .: 225/689
                tabulation: Freq.  Value
                             440    0
                             24    1
                             225    .
```

```
-----
f18_117_105                Constructed: Plan to use input on crop: Sugarcane
[Improved seeds]
-----
```

```
-----
                type: numeric (float)
                range: [0,1]
unique values: 2                                units: 1
                                                missing .: 225/689
                tabulation: Freq.  Value
                             461    0
                             3     1
                             225    .
```

```
-----
f18_118_105                Constructed: Plan to use input on crop: Sweet potato
[Improved seeds]
-----
```

```
-----
                type: numeric (float)
                range: [0,1]
unique values: 2                                units: 1
                                                missing .: 225/689
                tabulation: Freq.  Value
                             427    0
                             37    1
                             225    .
```



## codebook.txt

f18\_119\_105 Constructed: Plan to use input on crop: Other  
 [Improved seeds]

type: numeric (float)  
 range: [0,1]  
 unique values: 2 units: 1  
 missing .. 225/689  
 tabulation: Freq. value  
                   367 0  
                   97 1  
                  225 .

f19\_105 F19- How much will you use?  
 [Improved seeds]

type: numeric (float)  
 range: [0,10200]  
 unique values: 87 units: .01  
 missing .. 230/689  
 mean: 59.8361  
 std. dev: 500.714  
 percentiles: 10% 25% 50% 75% 90%  
                   2 4 10 25 60

f19\_days\_105 ! worker-days  
 [Improved seeds]

type: numeric (float)  
 range: [.,.]  
 unique values: 0 units: .  
 missing .. 689/689  
 tabulation: Freq. value  
                  689 .

f20\_105 F20- Quantity unit  
 [Improved seeds]

type: numeric (byte)  
 range: [1,17]  
 unique values: 10 units: 1  
 missing .. 230/689  
 mean: 1.54466

codebook.txt

std. dev: 2.2564

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

1 1 1 1 2

f21\_105 F21- will you purchase this input?  
[Improved seeds]

type: numeric (byte)

range: [0,1] units: 1

unique values: 2 missing .: 230/689

tabulation: Freq. Value

141	0
318	1
230	.

f21b\_105 F23- will you purchase this input using mobile money?  
[Improved seeds]

type: numeric (byte)

range: [0,1] units: 1

unique values: 2 missing .: 371/689

tabulation: Freq. Value

312	0
6	1
371	.

f21c\_105 F22- will you purchahse this from IKURU?  
[Improved seeds]

type: numeric (byte)

range: [0,1] units: 1

unique values: 2 missing .: 406/689

tabulation: Freq. Value

176	0
107	1
406	.

f24\_105 F24- How much do you plan to spend on this input?  
[Improved seeds]

```

                                codebook.txt
      type:  numeric (long)
      range:  [8,12000]
unique values: 87                                units: 1
                                                missing .: 393/689

      mean:    676.49
      std. dev: 1236.7

      percentiles:      10%      25%      50%      75%      90%
                        85       150     300     680     1500

```

```

-----
f17_106                                F17- which parcels will you use this on?
[Organic fertilizer]
-----

```

```

      type:  string (str18)
unique values: 19                                missing "": 607/689

      examples:  ""
                  ""
                  ""
                  ""

      warning:  variable has embedded blanks

```

```

-----
f18_106                                F18- which crops will you use this on?
[Organic fertilizer]
-----

```

```

      type:  string (str63), but longest is str51
unique values: 73                                missing "": 607/689

      examples:  ""
                  ""
                  ""
                  ""

      warning:  variable has embedded blanks

```

```

-----
f18_101_106                            Constructed: Plan to use input on crop: Maize
[Organic fertilizer]
-----

```

```

      type:  numeric (float)
      range:  [0,1]
unique values: 2                                units: 1
                                                missing .: 607/689

      tabulation:  Freq.  Value
                    16      0
                    66      1
                   607      .

```

f18\_102\_106 Constructed: Plan to use input on crop: Rice  
 [Organic fertilizer]

type: numeric (float)  
 range: [0,1] units: 1  
 unique values: 2 missing .: 607/689  
 tabulation: Freq. Value  
                   51 0  
                   31 1  
                  607 .

f18\_103\_106 Constructed: Plan to use input on crop: Millet  
 [Organic fertilizer]

type: numeric (float)  
 range: [0,1] units: 1  
 unique values: 2 missing .: 607/689  
 tabulation: Freq. Value  
                   80 0  
                   2 1  
                  607 .

f18\_104\_106 Constructed: Plan to use input on crop: Sorghum  
 [Organic fertilizer]

type: numeric (float)  
 range: [0,1] units: 1  
 unique values: 2 missing .: 607/689  
 tabulation: Freq. Value  
                   58 0  
                   24 1  
                  607 .

f18\_105\_106 Constructed: Plan to use input on crop: Cassava  
 [Organic fertilizer]

type: numeric (float)  
 range: [0,1] units: 1  
 unique values: 2 missing .: 607/689

## codebook.txt

```

tabulation:  Freq.  Value
              25      0
              57      1
             607      .

```

```

-----
f18_106_106      Constructed: Plan to use input on crop: Peanuts
[Organic fertilizer]
-----

```

```

              type:  numeric (float)
              range:  [0,1]
unique values:  2                      units:  1
                                         missing .:  607/689
              tabulation:  Freq.  Value
                           60      0
                           22      1
                          607      .

```

```

-----
f18_107_106      Constructed: Plan to use input on crop: Sesame
[Organic fertilizer]
-----

```

```

              type:  numeric (float)
              range:  [0,1]
unique values:  2                      units:  1
                                         missing .:  607/689
              tabulation:  Freq.  Value
                           39      0
                           43      1
                          607      .

```

```

-----
f18_108_106      Constructed: Plan to use input on crop: Butter beans
[Organic fertilizer]
-----

```

```

              type:  numeric (float)
              range:  [0,0]
unique values:  1                      units:  1
                                         missing .:  607/689
              tabulation:  Freq.  Value
                           82      0
                          607      .

```

```

-----
f18_109_106      Constructed: Plan to use input on crop: Cowpeas
[Organic fertilizer]
-----

```

```

                                codebook.txt
      type:  numeric (float)
      range:  [0,1]
unique values:  2                                units:  1
                                                    missing .:  607/689

      tabulation:  Freq.  Value
                   26    0
                   56    1
                   607    .

```

```

-----
f18_110_106      Constructed: Plan to use input on crop: Boer beans
[Organic fertilizer]
-----

```

```

      type:  numeric (float)
      range:  [0,1]
unique values:  2                                units:  1
                                                    missing .:  607/689

      tabulation:  Freq.  Value
                   41    0
                   41    1
                   607    .

```

```

-----
f18_111_106      Constructed: Plan to use input on crop: Holoco beans
[Organic fertilizer]
-----

```

```

      type:  numeric (float)
      range:  [0,1]
unique values:  2                                units:  1
                                                    missing .:  607/689

      tabulation:  Freq.  Value
                   37    0
                   45    1
                   607    .

```

```

-----
f18_112_106      Constructed: Plan to use input on crop: Common bean
[Organic fertilizer]
-----

```

```

      type:  numeric (float)
      range:  [0,0]
unique values:  1                                units:  1
                                                    missing .:  607/689

      tabulation:  Freq.  Value
                   82    0
                   607    .

```

```

-----
f18_113_106      Constructed: Plan to use input on crop: Soy

```

[Organic fertilizer]

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing ..: 607/689
tabulation: Freq. Value
              82  0
              607  .

```

f18\_114\_106 Constructed: Plan to use input on crop: Other beans  
 [Organic fertilizer]

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 607/689
tabulation: Freq. Value
              69  0
              13  1
              607  .

```

f18\_115\_106 Constructed: Plan to use input on crop: Pigeon peas  
 [Organic fertilizer]

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 607/689
tabulation: Freq. Value
              80  0
               2  1
              607  .

```

f18\_116\_106 Constructed: Plan to use input on crop: Cotton  
 [Organic fertilizer]

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 607/689
tabulation: Freq. Value
              80  0
               2  1
              607  .

```

f18\_117\_106                      Constructed: Plan to use input on crop: Sugarcane  
 [Organic fertilizer]

type: numeric (float)  
 range: [0,1]  
 unique values: 2                      units: 1  
    missing .: 607/689

tabulation:	Freq.	Value
	72	0
	10	1
	607	.

f18\_118\_106                      Constructed: Plan to use input on crop: Sweet potato  
 [Organic fertilizer]

type: numeric (float)  
 range: [0,1]  
 unique values: 2                      units: 1  
    missing .: 607/689

tabulation:	Freq.	Value
	55	0
	27	1
	607	.

f18\_119\_106                      Constructed: Plan to use input on crop: Other  
 [Organic fertilizer]

type: numeric (float)  
 range: [0,1]  
 unique values: 2                      units: 1  
    missing .: 607/689

tabulation:	Freq.	Value
	40	0
	42	1
	607	.

f19\_106                              F19- How much will you use?  
 [Organic fertilizer]

type: numeric (float)  
 range: [1,10100]  
 unique values: 35                      units: 1  
    missing .: 607/689



codebook.txt

mean: 358.793  
 std. dev: 1109.83  
 percentiles: 10% 25% 50% 75% 90%  
                   5 58 200 350 500

f19\_days\_106 ! worker-days  
 [Organic fertilizer]

type: numeric (float)  
 range: [.,.] units: .  
 unique values: 0 missing .: 689/689  
 tabulation: Freq. Value  
                   689 .

f20\_106 F20- Quantity unit  
 [Organic fertilizer]

type: numeric (byte)  
 range: [1,16] units: 1  
 unique values: 9 missing .: 607/689  
 tabulation: Freq. Value  
                   3 1  
                   2 2  
                   63 4  
                   1 7  
                   2 9  
                   1 10  
                   7 11  
                   2 15  
                   1 16  
                   607 .

f21\_106 F21- will you purchase this input?  
 [Organic fertilizer]

type: numeric (byte)  
 range: [0,1] units: 1  
 unique values: 2 missing .: 607/689  
 tabulation: Freq. Value  
                   78 0  
                   4 1  
                   607 .

codebook.txt

f21b\_106 F23- will you purchase this input using mobile money?  
[Organic fertilizer]

type: numeric (byte)  
range: [0,0] units: 1  
unique values: 1 missing .: 685/689  
tabulation: Freq. value  
4 0  
685 .

f21c\_106 F22- will you purchase this from IKURU?  
[Organic fertilizer]

type: numeric (byte)  
range: [0,1] units: 1  
unique values: 2 missing .: 685/689  
tabulation: Freq. value  
3 0  
1 1  
685 .

f24\_106 F24- How much do you plan to spend on this input?  
[Organic fertilizer]

type: numeric (long)  
range: [200,1000] units: 100  
unique values: 3 missing .: 686/689  
tabulation: Freq. value  
1 200  
1 500  
1 1000  
686 .

f17\_107 F17- which parcels will you use this on?  
[Chemical fertilizer]

type: string (str16), but longest is str12  
unique values: 11 missing "": 669/689  
examples: ""

codebook.txt

〃 〃 〃 〃  
 〃 〃 〃 〃  
 〃 〃 〃 〃

```
warning: variable has embedded blanks
```

f18\_107 F18- which crops will you use this on?  
[Chemical fertilizer]

```

      type:  string (str63), but longest is str19
unique values:  16                                missing "":  669/689
  examples:  ""
            ""
            ""
            ""

```

```
warning: variable has embedded blanks
```

f18_101_107 [Chemical] fertilizer]	Constructed: Plan to use input on crop: Maize
---------------------------------------	---

```

      type:  numeric (float)
      range:  [0,1]
unique values: 2
      units:  1
      missing.: 669/689

      tabulation:  Freq.  value
                   18      0
                   2      1
                   669     .

```

f18_102_107 [Chemical] fertilizer]	Constructed: Plan to use input on crop: Rice
---------------------------------------	--

```

      type:  numeric (float)
      range:  [0,0]
unique values: 1
      units:  1
      missing.: 669/689

      tabulation:  Freq.  value
                   20      0
                   669      .

```

f18_103_107 [Chemical] fertilizer]	Constructed: Plan to use input on crop: Millet
---------------------------------------	--

codebook.txt

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing ..: 669/689

tabulation: Freq. value
              20 0
              669 .

```

-----  
f18\_104\_107 Constructed: Plan to use input on crop: Sorghum  
[Chemical fertilizer]  
-----

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing ..: 669/689

tabulation: Freq. value
              20 0
              669 .

```

-----  
f18\_105\_107 Constructed: Plan to use input on crop: Cassava  
[Chemical fertilizer]  
-----

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing ..: 669/689

tabulation: Freq. value
              20 0
              669 .

```

-----  
f18\_106\_107 Constructed: Plan to use input on crop: Peanuts  
[Chemical fertilizer]  
-----

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 669/689

tabulation: Freq. value
              18 0
               2 1
              669 .

```

-----  
f18\_107\_107 Constructed: Plan to use input on crop: Sesame  
[Chemical fertilizer]  
-----

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 669/689

tabulation: Freq. Value
              11  0
              9  1
             669  .

```

```

-----
f18_108_107      Constructed: Plan to use input on crop: Butter beans
[Chemical fertilizer]
-----

```

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing .: 669/689

tabulation: Freq. Value
              20  0
             669  .

```

```

-----
f18_109_107      Constructed: Plan to use input on crop: Cowpeas
[Chemical fertilizer]
-----

```

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 669/689

tabulation: Freq. Value
              15  0
               5  1
             669  .

```

```

-----
f18_110_107      Constructed: Plan to use input on crop: Boer beans
[Chemical fertilizer]
-----

```

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 669/689

tabulation: Freq. Value
              19  0
               1  1
             669  .

```

codebook.txt

f18\_111\_107 Constructed: Plan to use input on crop: Holoco beans  
[Chemical fertilizer]

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 669/689  
tabulation: Freq. Value  
15 0  
5 1  
669 .

f18\_112\_107 Constructed: Plan to use input on crop: Common bean  
[Chemical fertilizer]

type: numeric (float)  
range: [0,0] units: 1  
unique values: 1 missing .: 669/689  
tabulation: Freq. Value  
20 0  
669 .

f18\_113\_107 Constructed: Plan to use input on crop: Soy  
[Chemical fertilizer]

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 669/689  
tabulation: Freq. Value  
19 0  
1 1  
669 .

f18\_114\_107 Constructed: Plan to use input on crop: Other beans  
[Chemical fertilizer]

type: numeric (float)  
range: [0,0] units: 1  
unique values: 1 missing .: 669/689  
tabulation: Freq. Value

20 0  
669 .

f18\_115\_107 Constructed: Plan to use input on crop: Pigeon peas  
[Chemical fertilizer]

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 669/689  
tabulation: Freq. Value  
19 0  
1 1  
669 .

f18\_116\_107 Constructed: Plan to use input on crop: Cotton  
[Chemical fertilizer]

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 669/689  
tabulation: Freq. Value  
17 0  
3 1  
669 .

f18\_117\_107 Constructed: Plan to use input on crop: Sugarcane  
[Chemical fertilizer]

type: numeric (float)  
range: [0,0] units: 1  
unique values: 1 missing .: 669/689  
tabulation: Freq. Value  
20 0  
669 .

f18\_118\_107 Constructed: Plan to use input on crop: Sweet potato  
[Chemical fertilizer]

type: numeric (float)  
range: [0,0] units: 1

codebook.txt  
unique values: 1 missing .: 669/689

tabulation: Freq. Value  
20 0  
669 .

f18\_119\_107 Constructed: Plan to use input on crop: Other  
[Chemical fertilizer]

type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 669/689  
tabulation: Freq. Value  
9 0  
11 1  
669 .

f19\_107 F19- How much will you use?  
[Chemical fertilizer]

type: numeric (float)  
range: [1,300]  
unique values: 12 units: 1  
missing .: 670/689  
mean: 61.3158  
std. dev: 89.588  
percentiles: 10% 25% 50% 75% 90%  
2 5 20 51 275

f19\_days\_107 ! worker-days  
[Chemical fertilizer]

type: numeric (float)  
range: [.,.]  
unique values: 0 units: .  
missing .: 689/689  
tabulation: Freq. Value  
689 .

f20\_107 F20- Quantity unit  
[Chemical fertilizer]



```

                                codebook.txt
      type:  numeric (byte)
      range:  [1,19]
unique values: 3                                units: 1
                                                missing .: 670/689

      tabulation:  Freq.  Value
                   14    1
                   4    5
                   1   19
                  670    .

```

```

-----
f21_107                                F21- will you purchase this input?
[Chemical fertilizer]
-----

```

```

      type:  numeric (byte)
      range:  [0,1]
unique values: 2                                units: 1
                                                missing .: 669/689

      tabulation:  Freq.  Value
                   3    0
                  17    1
                  669    .

```

```

-----
f21b_107                                F23- will you purchase this input using mobile money?
[Chemical fertilizer]
-----

```

```

      type:  numeric (byte)
      range:  [0,1]
unique values: 2                                units: 1
                                                missing .: 672/689

      tabulation:  Freq.  Value
                   16    0
                    1    1
                   672    .

```

```

-----
f21c_107                                F22- will you purchahse this from IKURU?
[Chemical fertilizer]
-----

```

```

      type:  numeric (byte)
      range:  [0,1]
unique values: 2                                units: 1
                                                missing .: 672/689

      tabulation:  Freq.  Value
                    8    0
                    9    1
                   672    .

```

codebook.txt

f24\_107 F24- How much do you plan to spend on this input?  
[Chemical fertilizer]

type: numeric (long)  
range: [70,16875] units: 1  
unique values: 14 missing .: 674/689  
mean: 2568.33  
std. dev: 4191.97  
percentiles: 10% 25% 50% 75% 90%  
100 300 1020 3150 4500

f17\_108 F17- which parcels will you use this  
on? [Pesticides]

type: string (str16)  
unique values: 29 missing "": 453/689  
examples: ""  
""  
""  
"1 2 New-plot"  
warning: variable has embedded blanks

f18\_108 F18- which crops will you use this  
on? [Pesticides]

type: string (str63), but longest is str35  
unique values: 71 missing "": 453/689  
examples: ""  
""  
""  
"107 109 110 111 116"  
warning: variable has embedded blanks

f18\_101\_108 Constructed: Plan to use input on crop:  
Maize [Pesticides]

type: numeric (float)  
range: [0,1] units: 1

codebook.txt  
unique values: 2 missing .: 453/689

tabulation: Freq. Value  
207 0  
29 1  
453 .

f18\_102\_108  
Rice [Pesticides]

Constructed: Plan to use input on crop:

type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 453/689  
tabulation: Freq. Value  
235 0  
1 1  
453 .

f18\_103\_108  
Millet [Pesticides]

Constructed: Plan to use input on crop:

type: numeric (float)  
range: [0,0]  
unique values: 1 units: 1  
missing .: 453/689  
tabulation: Freq. Value  
236 0  
453 .

f18\_104\_108  
Sorghum [Pesticides]

Constructed: Plan to use input on crop:

type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 453/689  
tabulation: Freq. Value  
235 0  
1 1  
453 .

f18\_105\_108  
Cassava [Pesticides]

Constructed: Plan to use input on crop:

codebook.txt

```
type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 453/689

tabulation: Freq. Value
              232  0
              4    1
              453  .
```

---

f18\_106\_108 Constructed: Plan to use input on crop:  
Peanuts [Pesticides]

---

```
type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 453/689

tabulation: Freq. Value
              223  0
              13  1
              453  .
```

---

f18\_107\_108 Constructed: Plan to use input on crop:  
Sesame [Pesticides]

---

```
type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 453/689

tabulation: Freq. Value
              71  0
             165  1
             453  .
```

---

f18\_108\_108 Constructed: Plan to use input on crop: Butter  
beans [Pesticides]

---

```
type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 453/689

tabulation: Freq. Value
              235  0
               1  1
              453  .
```

f18\_109\_108  
Cowpeas [Pesticides]

Constructed: Plan to use input on crop:

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 453/689

tabulation: Freq. Value
              123  0
              113  1
              453  .

```

f18\_110\_108  
beans [Pesticides]

Constructed: Plan to use input on crop: Boer

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 453/689

tabulation: Freq. Value
              219  0
              17  1
              453  .

```

f18\_111\_108  
beans [Pesticides]

Constructed: Plan to use input on crop: Holoco

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 453/689

tabulation: Freq. Value
              128  0
              108  1
              453  .

```

f18\_112\_108  
bean [Pesticides]

Constructed: Plan to use input on crop: Common

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing .: 453/689

tabulation: Freq. Value

```

236 0  
453 .

f18\_113\_108  
Soy [Pesticides]

Constructed: Plan to use input on crop:

type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 453/689  
tabulation: Freq. Value  
233 0  
3 1  
453 .

f18\_114\_108  
beans [Pesticides]

Constructed: Plan to use input on crop: Other

type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 453/689  
tabulation: Freq. Value  
235 0  
1 1  
453 .

f18\_115\_108  
peas [Pesticides]

Constructed: Plan to use input on crop: Pigeon

type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 453/689  
tabulation: Freq. Value  
232 0  
4 1  
453 .

f18\_116\_108  
Cotton [Pesticides]

Constructed: Plan to use input on crop:

type: numeric (float)

```

                                codebook.txt
      range: [0,1]
unique values: 2                      units: 1
                                         missing .: 453/689

      tabulation: Freq.  Value
                   210    0
                   26    1
                   453    .

```

```

-----
f18_117_108                      Constructed: Plan to use input on crop:
Sugarcane [Pesticides]
-----

```

```

      type: numeric (float)
      range: [0,0]
unique values: 1                      units: 1
                                         missing .: 453/689

      tabulation: Freq.  Value
                   236    0
                   453    .

```

```

-----
f18_118_108                      Constructed: Plan to use input on crop: Sweet
potato [Pesticides]
-----

```

```

      type: numeric (float)
      range: [0,0]
unique values: 1                      units: 1
                                         missing .: 453/689

      tabulation: Freq.  Value
                   236    0
                   453    .

```

```

-----
f18_119_108                      Constructed: Plan to use input on crop:
Other [Pesticides]
-----

```

```

      type: numeric (float)
      range: [0,1]
unique values: 2                      units: 1
                                         missing .: 453/689

      tabulation: Freq.  Value
                   179    0
                   57    1
                   453    .

```

```

-----
f19_108                          F19- How much will you
use? [Pesticides]
-----

```

## codebook.txt

```

type: numeric (float)
range: [.5,750]
unique values: 30
units: .1
missing ..: 457/689
mean: 42.0431
std. dev: 135.364
percentiles: 10% 25% 50% 75% 90%
              1   1   3   8.5 50

```

```

-----
f19_days_108
worker-days [Pesticides]
-----

```

```

type: numeric (float)
range: [.,.]
unique values: 0
units: .
missing ..: 689/689
tabulation: Freq. value
              689 .

```

```

-----
f20_108
unit [Pesticides]
-----
F20- Quantity

```

```

type: numeric (byte)
range: [1,99]
unique values: 8
units: 1
missing ..: 457/689
tabulation: Freq. value
              14 1
              118 5
              34 6
               1 11
               1 18
              33 19
              10 20
              21 99
             457 .

```

```

-----
f21_108
input? [Pesticides]
-----
F21- will you purchase this

```

```

type: numeric (byte)
range: [0,1]
unique values: 2
units: 1
missing ..: 454/689
tabulation: Freq. value

```



codebook.txt

11 0  
224 1  
454 .

f21b\_108 F23- will you purchase this input using mobile  
money? [Pesticides]

type: numeric (byte)  
range: [0,1] units: 1  
unique values: 2 missing.: 465/689  
tabulation: Freq. value  
221 0  
3 1  
465 .

f21c\_108 F22- will you purchase this from  
IKURU? [Pesticides]

type: numeric (byte)  
range: [0,1] units: 1  
unique values: 2 missing.: 483/689  
tabulation: Freq. value  
155 0  
51 1  
483 .

f24\_108 F24- How much do you plan to spend on this  
input? [Pesticides]

type: numeric (long)  
range: [9,4000] units: 1  
unique values: 58 missing.: 474/689  
mean: 368.879  
std. dev: 506.519  
percentiles: 10% 25% 50% 75% 90%  
100 150 240 400 650

f17\_109 F17- which parcels will you use this  
on? [Herbicides]

```

                                codebook.txt
      type: string (str16), but longest is str12
unique values: 6                                missing "": 683/689

      tabulation: Freq.  Value
                   683  ""
                   1   "1"
                   1  "1 2"
                   1 "1 2 New-plot"
                   1 "2 New-plot"
                   1  "3"
                   1  "4"

      warning: variable has embedded blanks

```

```

-----
f18_109                                F18- which crops will you use this
on? [Herbicides]
-----

```

```

      type: string (str63), but longest is str19
unique values: 6                                missing "": 683/689

      tabulation: Freq.  Value
                   683  ""
                   1  "101 107 111"
                   1  "106 107 109 115"
                   1  "107 109 111"
                   1  "107 109 111 113 115"
                   1  "107 111 113"
                   1  "119 120 121"

      warning: variable has embedded blanks

```

```

-----
f18_101_109                            Constructed: Plan to use input on crop:
Maize [Herbicides]
-----

```

```

      type: numeric (float)
      range: [0,1]
unique values: 2                                units: 1
                                                missing .: 683/689

      tabulation: Freq.  Value
                   5   0
                   1   1
                   683  .

```

```

-----
f18_102_109                            Constructed: Plan to use input on crop:
Rice [Herbicides]
-----

```

```

      type: numeric (float)

```

```

                                codebook.txt
      range: [0,0]
unique values: 1
                                units: 1
                                missing .: 683/689

      tabulation: Freq.  value
                   6      0
                   683  .

```

```

-----
f18_103_109                               Constructed: Plan to use input on crop:
Millet [Herbicides]
-----

```

```

      type: numeric (float)

      range: [0,0]
unique values: 1
                                units: 1
                                missing .: 683/689

      tabulation: Freq.  value
                   6      0
                   683  .

```

```

-----
f18_104_109                               Constructed: Plan to use input on crop:
Sorghum [Herbicides]
-----

```

```

      type: numeric (float)

      range: [0,0]
unique values: 1
                                units: 1
                                missing .: 683/689

      tabulation: Freq.  value
                   6      0
                   683  .

```

```

-----
f18_105_109                               Constructed: Plan to use input on crop:
Cassava [Herbicides]
-----

```

```

      type: numeric (float)

      range: [0,0]
unique values: 1
                                units: 1
                                missing .: 683/689

      tabulation: Freq.  value
                   6      0
                   683  .

```

```

-----
f18_106_109                               Constructed: Plan to use input on crop:
Peanuts [Herbicides]
-----

```

```

      type: numeric (float)
                                Page 619

```

codebook.txt

range: [0,1] units: 1  
unique values: 2 missing .: 683/689

tabulation: Freq. value  
5 0  
1 1  
683 .

f18\_107\_109 Constructed: Plan to use input on crop:  
Sesame [Herbicides]

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 683/689

tabulation: Freq. value  
1 0  
5 1  
683 .

f18\_108\_109 Constructed: Plan to use input on crop: Butter  
beans [Herbicides]

type: numeric (float)  
range: [0,0] units: 1  
unique values: 1 missing .: 683/689

tabulation: Freq. value  
6 0  
683 .

f18\_109\_109 Constructed: Plan to use input on crop:  
Cowpeas [Herbicides]

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 683/689

tabulation: Freq. value  
3 0  
3 1  
683 .

f18\_110\_109 Constructed: Plan to use input on crop: Boer  
beans [Herbicides]

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing .: 683/689
tabulation: Freq. Value
              6 0
             683 .

```

```

-----
f18_111_109 Constructed: Plan to use input on crop: Holoco
beans [Herbicides]
-----

```

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 683/689
tabulation: Freq. Value
              2 0
              4 1
             683 .

```

```

-----
f18_112_109 Constructed: Plan to use input on crop: Common
bean [Herbicides]
-----

```

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing .: 683/689
tabulation: Freq. Value
              6 0
             683 .

```

```

-----
f18_113_109 Constructed: Plan to use input on crop:
Soy [Herbicides]
-----

```

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 683/689
tabulation: Freq. Value
              4 0
              2 1
             683 .

```

codebook.txt

f18\_114\_109  
beans [Herbicides]

Constructed: Plan to use input on crop: Other

type: numeric (float)  
range: [0,0]  
unique values: 1  
units: 1  
missing .: 683/689  
tabulation: Freq. Value  
6 0  
683 .

f18\_115\_109  
peas [Herbicides]

Constructed: Plan to use input on crop: Pigeon

type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 683/689  
tabulation: Freq. Value  
4 0  
2 1  
683 .

f18\_116\_109  
Cotton [Herbicides]

Constructed: Plan to use input on crop:

type: numeric (float)  
range: [0,0]  
unique values: 1  
units: 1  
missing .: 683/689  
tabulation: Freq. Value  
6 0  
683 .

f18\_117\_109  
Sugarcane [Herbicides]

Constructed: Plan to use input on crop:

type: numeric (float)  
range: [0,0]  
unique values: 1  
units: 1  
missing .: 683/689  
tabulation: Freq. Value  
6 0  
683 .

Category	Constructed: Plan to use input on crop:
f18_119_109	
Other [Herbicides]	

f19\_109  
use? [Herbicides]

```
f19_days_109
worker-days [Herbicides]
```

Page 623

```

                                codebook.txt
      range:  [,.,.]
unique values:  0
                                units:  .
                                missing .:  689/689

      tabulation:  Freq.  value
                    689  .

```

```

-----
f20_109                                     F20- Quantity
unit [Herbicides]
-----

```

```

      type:  numeric (byte)

      range:  [1,5]
unique values:  2
                                units:  1
                                missing .:  683/689

      tabulation:  Freq.  value
                    1  1
                    5  5
                    683  .

```

```

-----
f21_109                                     F21- will you purchase this
input? [Herbicides]
-----

```

```

      type:  numeric (byte)

      range:  [1,1]
unique values:  1
                                units:  1
                                missing .:  683/689

      tabulation:  Freq.  value
                    6  1
                    683  .

```

```

-----
f21b_109                                     F23- will you purchase this input using mobile
money? [Herbicides]
-----

```

```

      type:  numeric (byte)

      range:  [0,0]
unique values:  1
                                units:  1
                                missing .:  683/689

      tabulation:  Freq.  value
                    6  0
                    683  .

```

```

-----
f21c_109                                     F22- will you purchahse this from
IKURU? [Herbicides]
-----

```

```

      type:  numeric (byte)
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```



codebook.txt

range: [0,1] units: 1  
unique values: 2 missing .: 683/689

tabulation: Freq. value  
5 0  
1 1  
683 .

f24\_109 F24- How much do you plan to spend on this  
input? [Herbicides]

type: numeric (long)  
range: [120,4500] units: 10  
unique values: 6 missing .: 683/689

tabulation: Freq. Value  
1 120  
1 180  
1 200  
1 400  
1 3000  
1 4500  
683 .

f17\_110 F17- which parcels will you use this on? [Treadle Pump  
(Irrigation)]

type: string (str16), but longest is str3  
unique values: 4 missing "": 685/689

tabulation: Freq. Value  
685 ""  
1 "1"  
1 "2"  
1 "3"  
1 "3 4"

warning: variable has embedded blanks

f18\_110 F18- which crops will you use this on? [Treadle Pump  
(Irrigation)]

type: string (str63), but longest is str15  
unique values: 3 missing "": 685/689

tabulation: Freq. Value  
685 ""

```

codebook.txt
1 "101 107 109 111"
1 "107"
2 "107 109"

```

warning: variable has embedded blanks

```

-----
f18_101_110      Constructed: Plan to use input on crop: Maize [Treadle Pump
(Irrigation)]
-----

```

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 685/689
tabulation: Freq. Value
              3 0
              1 1
            685 .

```

```

-----
f18_102_110      Constructed: Plan to use input on crop: Rice [Treadle Pump
(Irrigation)]
-----

```

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing ..: 685/689
tabulation: Freq. Value
              4 0
            685 .

```

```

-----
f18_103_110      Constructed: Plan to use input on crop: Millet [Treadle Pump
(Irrigation)]
-----

```

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing ..: 685/689
tabulation: Freq. Value
              4 0
            685 .

```

```

-----
f18_104_110      Constructed: Plan to use input on crop: Sorghum [Treadle Pump
(Irrigation)]
-----

```

```

type: numeric (float)
Page 626

```

codebook.txt

```

range: [0,0]
unique values: 1
units: 1
missing .: 685/689

tabulation: Freq. value
              4 0
              685 .

```

f18\_105\_110 Constructed: Plan to use input on crop: Cassava [Treadle Pump (Irrigation)]

```

type: numeric (float)

range: [0,0]
unique values: 1
units: 1
missing .: 685/689

tabulation: Freq. Value
              4 0
              685 .

```

f18\_106\_110 Constructed: Plan to use input on crop: Peanuts [Treadle Pump (Irrigation)]

```

type: numeric (float)

range: [0,0]
unique values: 1
units: 1
missing .: 685/689

tabulation: Freq. value
              4 0
              685 .

```

f18\_107\_110 Constructed: Plan to use input on crop: Sesame [Treadle Pump (Irrigation)]

```

type: numeric (float)

range: [1,1]
unique values: 1
units: 1
missing .: 685/689

tabulation: Freq. Value
              4 1
              685 .

```

f18\_108\_110 Constructed: Plan to use input on crop: Butter beans [Treadle Pump (Irrigation)]

```

                                codebook.txt
      type: numeric (float)
      range: [0,0]
unique values: 1
                                units: 1
                                missing .: 685/689

      tabulation: Freq.  Value
                   4      0
                   685    .

```

```

-----
f18_109_110      Constructed: Plan to use input on crop: Cowpeas [Treadle Pump
(Irrigation)]
-----

```

```

      type: numeric (float)
      range: [0,1]
unique values: 2
                                units: 1
                                missing .: 685/689

      tabulation: Freq.  Value
                   1      0
                   3      1
                   685    .

```

```

-----
f18_110_110      Constructed: Plan to use input on crop: Boer beans [Treadle Pump
(Irrigation)]
-----

```

```

      type: numeric (float)
      range: [0,0]
unique values: 1
                                units: 1
                                missing .: 685/689

      tabulation: Freq.  Value
                   4      0
                   685    .

```

```

-----
f18_111_110      Constructed: Plan to use input on crop: Holoco beans [Treadle Pump
(Irrigation)]
-----

```

```

      type: numeric (float)
      range: [0,1]
unique values: 2
                                units: 1
                                missing .: 685/689

      tabulation: Freq.  Value
                   3      0
                   1      1
                   685    .

```

```

-----
f18_112_110      Constructed: Plan to use input on crop: Common bean [Treadle Pump
(Irrigation)]
-----

```

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing .: 685/689
tabulation: Freq. Value
              4 0
             685 .

```

```

-----
f18_113_110      Constructed: Plan to use input on crop: Soy [Treadle Pump
(Irrigation)]
-----

```

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing .: 685/689
tabulation: Freq. Value
              4 0
             685 .

```

```

-----
f18_114_110      Constructed: Plan to use input on crop: Other beans [Treadle Pump
(Irrigation)]
-----

```

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing .: 685/689
tabulation: Freq. Value
              4 0
             685 .

```

```

-----
f18_115_110      Constructed: Plan to use input on crop: Pigeon peas [Treadle Pump
(Irrigation)]
-----

```

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing .: 685/689
tabulation: Freq. Value
              4 0
             685 .

```

```

-----
f18_116_110      Constructed: Plan to use input on crop: Cotton [Treadle Pump
-----

```

(Irrigation)]

```

-----
type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing ..: 685/689
tabulation: Freq. value
              4 0
              685 .
-----

```

```

-----
f18_117_110      Constructed: Plan to use input on crop: Sugarcane [Treadle Pump
(Irrigation)]
-----

```

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing ..: 685/689
tabulation: Freq. value
              4 0
              685 .
-----

```

```

-----
f18_118_110      Constructed: Plan to use input on crop: Sweet potato [Treadle Pump
(Irrigation)]
-----

```

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing ..: 685/689
tabulation: Freq. value
              4 0
              685 .
-----

```

```

-----
f18_119_110      Constructed: Plan to use input on crop: Other [Treadle Pump
(Irrigation)]
-----

```

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing ..: 685/689
tabulation: Freq. value
              4 0
              685 .
-----

```

f19\_110 F19- How much will you use? [Treadle Pump  
(Irrigation)]

```
-----
type: numeric (float)
range: [1,2]
unique values: 2
units: 1
missing : 685/689

tabulation: Freq. value
              3 1
              1 2
             685 .
-----
```

f19\_days\_110 ! worker-days [Treadle Pump  
(Irrigation)]

```
-----
type: numeric (float)
range: [.,.]
unique values: 0
units: .
missing : 689/689

tabulation: Freq. value
              689 .
-----
```

f20\_110 F20- Quantity unit [Treadle Pump  
(Irrigation)]

```
-----
type: numeric (byte)
range: [.,.]
unique values: 0
units: .
missing : 689/689

tabulation: Freq. value
              689 .
-----
```

f21\_110 F21- Will you purchase this input? [Treadle Pump  
(Irrigation)]

```
-----
type: numeric (byte)
range: [0,1]
unique values: 2
units: 1
missing : 685/689

tabulation: Freq. value
              3 0
              1 1
             685 .
-----
```

codebook.txt

f21b\_110 F23- Will you purchase this input using mobile money? [Treadle Pump (Irrigation)]

type: numeric (byte)  
 range: [.,.] units: .  
 unique values: 1 missing .: 688/689  
 tabulation: Freq. Value  
                   1 0  
                  688 .

f21c\_110 F22- Will you purchase this from IKURU? [Treadle Pump (Irrigation)]

type: numeric (byte)  
 range: [1,1] units: 1  
 unique values: 1 missing .: 688/689  
 tabulation: Freq. Value  
                   1 1  
                  688 .

f24\_110 F24- How much do you plan to spend on this input? [Treadle Pump (Irrigation)]

type: numeric (long)  
 range: [1000,1000] units: 1000  
 unique values: 1 missing .: 688/689  
 tabulation: Freq. Value  
                   1 1000  
                  688 .

f17\_111 F17- Which parcels will you use this on? [Mechanized Pump (Irrigation)]

type: string (str16), but longest is str12  
 unique values: 2 missing "": 687/689  
 tabulation: Freq. Value  
                  687 ""  
                   1 "1 2 New-plot"  
                   1 "New-plot"



codebook.txt  
warning: variable has embedded blanks

f18\_111 F18- which crops will you use this on? [Mechanized Pump  
(Irrigation)]

type: string (str63), but longest is str11  
unique values: 2 missing "": 687/689  
tabulation: Freq. value  
687 ""  
1 "109 111 116"  
1 "119"

warning: variable has embedded blanks

f18\_101\_111 Constructed: Plan to use input on crop: Maize [Mechanized Pump  
(Irrigation)]

type: numeric (float)  
range: [0,0] units: 1  
unique values: 1 missing .: 687/689  
tabulation: Freq. value  
2 0  
687 .

f18\_102\_111 Constructed: Plan to use input on crop: Rice [Mechanized Pump  
(Irrigation)]

type: numeric (float)  
range: [0,0] units: 1  
unique values: 1 missing .: 687/689  
tabulation: Freq. value  
2 0  
687 .

f18\_103\_111 Constructed: Plan to use input on crop: Millet [Mechanized Pump  
(Irrigation)]

type: numeric (float)  
range: [0,0] units: 1  
unique values: 1 missing .: 687/689

codebook.txt

tabulation: Freq. value  
                   2 0  
                  687 .

f18\_104\_111 Constructed: Plan to use input on crop: Sorghum [Mechanized Pump  
 (Irrigation)]

type: numeric (float)  
 range: [0,0] units: 1  
 unique values: 1 missing .: 687/689  
 tabulation: Freq. value  
                   2 0  
                  687 .

f18\_105\_111 Constructed: Plan to use input on crop: Cassava [Mechanized Pump  
 (Irrigation)]

type: numeric (float)  
 range: [0,0] units: 1  
 unique values: 1 missing .: 687/689  
 tabulation: Freq. value  
                   2 0  
                  687 .

f18\_106\_111 Constructed: Plan to use input on crop: Peanuts [Mechanized Pump  
 (Irrigation)]

type: numeric (float)  
 range: [0,0] units: 1  
 unique values: 1 missing .: 687/689  
 tabulation: Freq. value  
                   2 0  
                  687 .

f18\_107\_111 Constructed: Plan to use input on crop: Sesame [Mechanized Pump  
 (Irrigation)]

type: numeric (float)  
 range: [0,0] units: 1



codebook.txt

range: [0,1]  
unique values: 2 units: 1  
missing .: 687/689

tabulation: Freq. value  
1 0  
1 1  
687 .

f18\_112\_111 Constructed: Plan to use input on crop: Common bean [Mechanized  
Pump (Irrigation)]

type: numeric (float)  
range: [0,0]  
unique values: 1 units: 1  
missing .: 687/689  
tabulation: Freq. value  
2 0  
687 .

f18\_113\_111 Constructed: Plan to use input on crop: Soy [Mechanized Pump  
(Irrigation)]

type: numeric (float)  
range: [0,0]  
unique values: 1 units: 1  
missing .: 687/689  
tabulation: Freq. value  
2 0  
687 .

f18\_114\_111 Constructed: Plan to use input on crop: Other beans [Mechanized  
Pump (Irrigation)]

type: numeric (float)  
range: [0,0]  
unique values: 1 units: 1  
missing .: 687/689  
tabulation: Freq. value  
2 0  
687 .

f18\_115\_111 Constructed: Plan to use input on crop: Pigeon peas [Mechanized  
Pump (Irrigation)]

codebook.txt

```
type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing .: 687/689
tabulation: Freq. value
              2 0
              687 .
```

-----  
f18\_116\_111 Constructed: Plan to use input on crop: Cotton [Mechanized Pump  
(Irrigation)]  
-----

```
type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 687/689
tabulation: Freq. value
              1 0
              1 1
              687 .
```

-----  
f18\_117\_111 Constructed: Plan to use input on crop: Sugarcane [Mechanized Pump  
(Irrigation)]  
-----

```
type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing .: 687/689
tabulation: Freq. value
              2 0
              687 .
```

-----  
f18\_118\_111 Constructed: Plan to use input on crop: Sweet potato [Mechanized  
Pump (Irrigatio  
-----

```
type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing .: 687/689
tabulation: Freq. value
              2 0
              687 .
```

-----  
f18\_119\_111 Constructed: Plan to use input on crop: Other [Mechanized Pump  
(Irrigation)]  
-----

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 687/689

tabulation: Freq. Value
              1 0
              1 1
             687 .

```

```

-----
f19_111                                     F19- How much will you use? [Mechanized Pump
(Irrigation)]
-----

```

```

type: numeric (float)
range: [1,1]
unique values: 1
units: 1
missing .: 687/689

tabulation: Freq. Value
              2 1
             687 .

```

```

-----
f19_days_111                               ! worker-days [Mechanized Pump
(Irrigation)]
-----

```

```

type: numeric (float)
range: [.,.]
unique values: 0
units: .
missing .: 689/689

tabulation: Freq. Value
             689 .

```

```

-----
f20_111                                     F20- Quantity unit [Mechanized Pump
(Irrigation)]
-----

```

```

type: numeric (byte)
range: [.,.]
unique values: 0
units: .
missing .: 689/689

tabulation: Freq. Value
             689 .

```

```

-----
f21_111                                     F21- will you purchase this input? [Mechanized Pump
(Irrigation)]
-----

```

```

type: numeric (byte)
range: [0,1]
unique values: 2
units: 1
missing .: 687/689

tabulation: Freq. Value
              1 0
              1 1
            687 .

```

```

f21b_111      F23- will you purchase this input using mobile money? [Mechanized
Pump (Irrigati

```

```

type: numeric (byte)
range: [.,.]
unique values: 1
units: .
missing .: 688/689

tabulation: Freq. Value
              1 0
            688 .

```

```

f21c_111      F22- will you purchahse this from IKURU? [Mechanized Pump
(Irrigation)]

```

```

type: numeric (byte)
range: [.,.]
unique values: 1
units: .
missing .: 688/689

tabulation: Freq. Value
              1 0
            688 .

```

```

f24_111      F24- How much do you plan to spend on this input? [Mechanized Pump
(Irrigation)]

```

```

type: numeric (long)
range: [6000,6000]
unique values: 1
units: 1000
missing .: 688/689

tabulation: Freq. Value
              1 6000
            688 .

```

```

codebook.txt
f17_112      F17- which parcels will you use this on?
[Other Inputs]
-----

```

```

type: string (str16), but longest is str12
unique values: 8                      missing "": 679/689
tabulation: Freq.  Value
              679  ""
              3    "1"
              1    "1 2"
              1    "1 2 3 4"
              1    "1 2 New-plot"
              1    "1 3"
              1    "1 3 New-plot"
              1    "2 3"
              1    "3 4 New-plot"
warning: variable has embedded blanks
-----

```

```

f18_112      F18- which crops will you use this on?
[Other Inputs]
-----

```

```

type: string (str63), but longest is str19
unique values: 9                      missing "": 679/689
tabulation: Freq.  Value
              679  ""
              1    "101"
              1    "101 106 107"
              1    "101 106 107 119"
              2    "102"
              1    "102 107"
              1    "107 109"
              1    "107 109 110 111 116"
              1    "107 109 111"
              1    "109 111"
warning: variable has embedded blanks
-----

```

```

f18_101_112  Constructed: Plan to use input on crop: Maize
[Other Inputs]
-----

```

```

type: numeric (float)
range: [0,1]
unique values: 2                      units: 1
                                          missing .: 679/689
tabulation: Freq.  Value
              7    0
              3    1
             679  .

```



codebook.txt

f18\_102\_112 Constructed: Plan to use input on crop: Rice  
[Other Inputs]

type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 679/689  
tabulation: Freq. value  
7 0  
3 1  
679 .

f18\_103\_112 Constructed: Plan to use input on crop: Millet  
[Other Inputs]

type: numeric (float)  
range: [0,0]  
unique values: 1 units: 1  
missing .: 679/689  
tabulation: Freq. value  
10 0  
679 .

f18\_104\_112 Constructed: Plan to use input on crop: Sorghum  
[Other Inputs]

type: numeric (float)  
range: [0,0]  
unique values: 1 units: 1  
missing .: 679/689  
tabulation: Freq. value  
10 0  
679 .

f18\_105\_112 Constructed: Plan to use input on crop: Cassava  
[Other Inputs]

type: numeric (float)  
range: [0,0]  
unique values: 1 units: 1  
missing .: 679/689  
tabulation: Freq. value

codebook.txt  
10 0  
679 .

f18\_106\_112 Constructed: Plan to use input on crop: Peanuts  
[Other Inputs]

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 679/689  
tabulation: Freq. Value  
8 0  
2 1  
679 .

f18\_107\_112 Constructed: Plan to use input on crop: Sesame  
[Other Inputs]

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 679/689  
tabulation: Freq. Value  
4 0  
6 1  
679 .

f18\_108\_112 Constructed: Plan to use input on crop: Butter beans  
[Other Inputs]

type: numeric (float)  
range: [0,0] units: 1  
unique values: 1 missing .: 679/689  
tabulation: Freq. Value  
10 0  
679 .

f18\_109\_112 Constructed: Plan to use input on crop: Cowpeas  
[Other Inputs]

type: numeric (float)  
range: [0,1] units: 1

codebook.txt  
unique values: 2 missing .: 679/689

tabulation: Freq. Value  
6 0  
4 1  
679 .

f18\_110\_112 Constructed: Plan to use input on crop: Boer beans  
[Other Inputs]

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 679/689  
tabulation: Freq. Value  
9 0  
1 1  
679 .

f18\_111\_112 Constructed: Plan to use input on crop: Holoco beans  
[Other Inputs]

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 679/689  
tabulation: Freq. Value  
7 0  
3 1  
679 .

f18\_112\_112 Constructed: Plan to use input on crop: Common bean  
[Other Inputs]

type: numeric (float)  
range: [0,0] units: 1  
unique values: 1 missing .: 679/689  
tabulation: Freq. Value  
10 0  
679 .

f18\_113\_112 Constructed: Plan to use input on crop: Soy  
[Other Inputs]



```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing .: 679/689
tabulation: Freq. Value
              10 0
              679 .

```

```

f18_118_112      Constructed: Plan to use input on crop: Sweet potato
[Other Inputs]

```

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing .: 679/689
tabulation: Freq. Value
              10 0
              679 .

```

```

f18_119_112      Constructed: Plan to use input on crop: Other
[Other Inputs]

```

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 679/689
tabulation: Freq. Value
              9 0
              1 1
              679 .

```

```

f19_112          F19- How much will you use?
[Other Inputs]

```

```

type: numeric (float)
range: [1,2]
unique values: 2
units: 1
missing .: 679/689
tabulation: Freq. Value
              9 1
              1 2
              679 .

```

codebook.txt

-----  
f19\_days\_112 ! worker-days  
[Other Inputs]  
-----

type: numeric (float)  
range: [.,.]  
unique values: 0 units: .  
missing .: 689/689  
tabulation: Freq. Value  
689 .

-----  
f20\_112 F20- Quantity unit  
[Other Inputs]  
-----

type: numeric (byte)  
range: [3,3]  
unique values: 1 units: 1  
missing .: 679/689  
tabulation: Freq. Value  
10 3  
679 .

-----  
f21\_112 F21- will you purchase this input?  
[Other Inputs]  
-----

type: numeric (byte)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 680/689  
tabulation: Freq. Value  
2 0  
7 1  
680 .

-----  
f21b\_112 F23- will you purchase this input using mobile money?  
[Other Inputs]  
-----

type: numeric (byte)  
range: [0,0]  
unique values: 1 units: 1  
missing .: 682/689  
tabulation: Freq. Value  
7 0  
682 .

codebook.txt

f21c\_112 F22- will you purchahse this from IKURU?  
[Other Inputs]

type: numeric (byte)  
range: [0,1] units: 1  
unique values: 2 missing .: 682/689  
tabulation: Freq. Value  
6 0  
1 1  
682 .

f24\_112 F24- How much do you plan to spend on this input?  
[Other Inputs]

type: numeric (long)  
range: [1500,7200] units: 100  
unique values: 7 missing .: 682/689  
tabulation: Freq. Value  
1 1500  
1 2000  
1 2500  
1 3500  
1 5000  
1 7000  
1 7200  
682 .

f23\_1 How much would you spend  
on: Hired labour

type: numeric (int)  
range: [0,1000] units: 1  
unique values: 25 missing .: 0/689  
mean: 512.852  
std. dev: 322.479  
percentiles: 10% 25% 50% 75% 90%  
0 300 500 750 1000

f23\_2 How much would you spend on:  
Traditional seeds

## codebook.txt

```

type: numeric (int)
range: [0,1000]
unique values: 19
units: 10
missing ..: 0/689

mean: 110.769
std. dev: 202.012

percentiles:      10%      25%      50%      75%      90%
                  0        0        0       200      400

```

-----  
f23\_3 How much would you spend on:  
Improved seeds  
-----

```

type: numeric (int)
range: [0,1000]
unique values: 24
units: 1
missing ..: 0/689

mean: 229.427
std. dev: 257.485

percentiles:      10%      25%      50%      75%      90%
                  0        0       200      400      500

```

-----  
f23\_4 How much would you spend  
on: Fertilizers  
-----

```

type: numeric (int)
range: [0,500]
unique values: 12
units: 10
missing ..: 0/689

mean: 22.2496
std. dev: 73.8341

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

```

-----  
f23\_5 How much would you spend  
on: Pesticides  
-----

```

type: numeric (int)
range: [0,1000]
unique values: 20
units: 10
missing ..: 0/689

mean: 67.4746
std. dev: 122.501

```





codebook.txt

```

type: numeric (byte)
range: [-99,1]
unique values: 3
units: 1
missing .: 0/689

tabulation: Freq. Value
              1 -99
             503 0
             185 1

```

---

g1\_3 Did your household own any [Sheep] in the  
last 12 months?

---

```

type: numeric (byte)
range: [-99,1]
unique values: 3
units: 1
missing .: 0/689

tabulation: Freq. Value
              1 -99
             648 0
              40 1

```

---

g1\_4 Did your household own any [Pigs] in the  
last 12 months?

---

```

type: numeric (byte)
range: [-99,1]
unique values: 3
units: 1
missing .: 0/689

tabulation: Freq. Value
              1 -99
             649 0
              39 1

```

---

g1\_5 Did your household own any [Chickens] in the  
last 12 months?

---

```

type: numeric (byte)
range: [0,1]
unique values: 2
units: 1
missing .: 0/689

tabulation: Freq. Value
             162 0
             527 1

```

g1\_6  
last 12 months?

Did your household own any [Rabbits] in the

```

-----
type: numeric (byte)
range: [-99,1]
unique values: 3
units: 1
missing .: 0/689

tabulation: Freq.  value
              1  -99
             679  0
              9   1

```

g1\_7  
last 12 months?

Did your household own any [Ducks] in the

```

-----
type: numeric (byte)
range: [-99,1]
unique values: 3
units: 1
missing .: 0/689

tabulation: Freq.  value
              1  -99
             581  0
             107  1

```

g1\_8  
last 12 months?

Did your household own any [Turkeys] in the

```

-----
type: numeric (byte)
range: [-99,0]
unique values: 2
units: 1
missing .: 0/689

tabulation: Freq.  value
              1  -99
             688  0

```

g1\_9  
last 12 months?

Did your household own any [Geese] in the

```

-----
type: numeric (byte)
range: [-99,0]
unique values: 2
units: 1
missing .: 0/689

tabulation: Freq.  value
              1  -99
             688  0

```

## codebook.txt

g1\_10  
last 12 months?

Did your household own any [Guinea Fowl] in the

```

      type:  numeric (byte)
      range:  [-99,1]
unique values: 3
      units:  1
      missing.: 0/689

      tabulation:  Freq.  Value
                   1      -99
                   681      0
                   7       1

```

g1\_11  
last 12 months?

Did your household own any [Guinea Pigs] in the

```

      type:  numeric (byte)
      range:  [-99,0]
unique values: 2
      units:  1
      missing.: 0/689

      tabulation:  Freq.  Value
                   1    -99
                   688    0

```

g1\_12  
last 12 months?

Did your household own any [Other] in the

```

      type:  numeric (byte)
      range:  [-99,1]
unique values: 3
      units:  1
      missing.: 0/689

      tabulation:  Freq.  Value
                   1      -99
                   667      0
                   21      1

```

```
g1o_12
livestock, specify
```

Other

```

      type:  string (str7)
unique values:  1                missing "":  668/689
  tabulation:  Freq.  value

```

```
668      "" codebook.txt
21      "Pigeons"
```

```
-----
g3_1                                         How many [Cows] do you
currently own?
-----
```

```

      type:  numeric (int)
      range:  [0,36]
unique values: 13                               units:  1
                                              missing .. 560/689
      mean:   3.96124
      std. dev: 3.79433
percentiles:      10%      25%      50%      75%      90%
                  1        2        3        5        7
-----
```

```
-----
g4_1                                         which household
members own [Cows]?
-----
```

```

      type:  string (str13), but longest is str3
unique values: 7                               missing "": 560/689
      tabulation:  Freq.  Value
                   560  ""
                   78   "1"
                   45   "1 2"
                    1   "1 6"
                    2   "2"
                    1   "3"
                    1   "4"
                    1   "7"
      warning:  variable has embedded blanks
-----
```

```
-----
g4_1_1                                       Constructed: Member
1 owns [Cows]
-----
```

```

      type:  numeric (float)
      range:  [0,1]
unique values: 2                               units:  1
                                              missing .. 560/689
      tabulation:  Freq.  Value
                   5      0
                  124     1
                  560     .
-----
```

g4\_2\_1  
2 owns [Cows]

Constructed: Member

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 560/689

tabulation: Freq. value
              82  0
              47  1
             560  .

```

g4\_3\_1  
3 owns [Cows]

Constructed: Member

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 560/689

tabulation: Freq. value
              128  0
               1  1
             560  .

```

g4\_4\_1  
4 owns [Cows]

Constructed: Member

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 560/689

tabulation: Freq. value
              128  0
               1  1
             560  .

```

g4\_5\_1  
5 owns [Cows]

Constructed: Member

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing ..: 560/689

tabulation: Freq. value
             129  0

```

560 .

-----  
 g4\_6\_1 Constructed: Member  
 6 owns [Cows]  
 -----

type: numeric (float)  
 range: [0,1]  
 unique values: 2 units: 1  
 missing .: 560/689  
 tabulation: Freq. Value  
 128 0  
 1 1  
 560 .

-----  
 g4\_7\_1 Constructed: Member  
 7 owns [Cows]  
 -----

type: numeric (float)  
 range: [0,1]  
 unique values: 2 units: 1  
 missing .: 560/689  
 tabulation: Freq. Value  
 128 0  
 1 1  
 560 .

-----  
 g4\_8\_1 Constructed: Member  
 8 owns [Cows]  
 -----

type: numeric (float)  
 range: [0,0]  
 unique values: 1 units: 1  
 missing .: 560/689  
 tabulation: Freq. Value  
 129 0  
 560 .

-----  
 g5\_1 How many [Cows] did you sell in the  
 last 12 months?  
 -----

type: numeric (int)  
 range: [0,4]  
 unique values: 5 units: 1  
 missing .: 560/689

## codebook.txt

```

tabulation:  Freq.  value
              95      0
              28      1
               3      2
               2      3
               1      4
             560      .

```

-----  
g6\_1  
sales of [Cows]?  
-----

How much money did you receive from

```

type:  numeric (long)
range:  [0,57000]
unique values:  23
units:  1
missing .:  657/689

mean:  15595
std. dev:  12198.5

percentiles:  10%      25%      50%      75%      90%
              5000    10000    14000    17750    22000

```

-----  
g7\_1  
selling [Cows]  
-----

How much did you pay in transport and other costs in

```

type:  numeric (int)
range:  [0,0]
unique values:  1
units:  1
missing .:  655/689

tabulation:  Freq.  value
              34      0
             655      .

```

-----  
g8\_1  
last 12 months?  
-----

How many [Cows] did you purchase in the

```

type:  numeric (byte)
range:  [0,4]
unique values:  4
units:  1
missing .:  560/689

tabulation:  Freq.  value
              118      0
               9      1
                1      3
                1      4
             560      .

```



## codebook.txt

g9\_1  
purchases of [Cows]

How much money did you spend on

```

type: numeric (int)
range: [36,19500]
unique values: 9
units: 1
missing .: 679/689

tabulation:
  Freq. Value
    1 36
    1 51
    1 7500
    1 8000
    1 9000
    1 10000
    2 12000
    1 15000
    1 19500
  679 .

```

g3\_2  
currently own?

How many [Goats] do you

```

type: numeric (int)
range: [0,14]
unique values: 13
units: 1
missing .: 504/689

mean: 3.0973
std. dev: 2.83059

percentiles:      10%      25%      50%      75%      90%
                  0        1        3        4        6

```

g4\_2  
members own [Goats]?

which household

```

type: string (str13), but longest is str9
unique values: 8
missing "": 504/689

tabulation:
  Freq. Value
   504 ""
    97 "1"
    74 "1 2"
     1 "1 2 4 5"
     1 "1 2 4 5 6"
     8 "2"
     2 "3"
     1 "4"
     1 "5"

```

codebook.txt  
warning: variable has embedded blanks

-----  
g4\_1\_2 Constructed: Member  
1 owns [Goats]  
-----

type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 504/689  
tabulation: Freq. Value  
12 0  
173 1  
504 .

-----  
g4\_2\_2 Constructed: Member  
2 owns [Goats]  
-----

type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 504/689  
tabulation: Freq. Value  
101 0  
84 1  
504 .

-----  
g4\_3\_2 Constructed: Member  
3 owns [Goats]  
-----

type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 504/689  
tabulation: Freq. Value  
183 0  
2 1  
504 .

-----  
g4\_4\_2 Constructed: Member  
4 owns [Goats]  
-----

type: numeric (float)  
range: [0,1] units: 1

codebook.txt  
unique values: 2 missing .: 504/689

tabulation: Freq. Value  
182 0  
3 1  
504 .

-----  
g4\_5\_2  
5 owns [Goats]  
-----

Constructed: Member

type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 504/689  
tabulation: Freq. Value  
182 0  
3 1  
504 .

-----  
g4\_6\_2  
6 owns [Goats]  
-----

Constructed: Member

type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 504/689  
tabulation: Freq. Value  
184 0  
1 1  
504 .

-----  
g4\_7\_2  
7 owns [Goats]  
-----

Constructed: Member

type: numeric (float)  
range: [0,0]  
unique values: 1 units: 1  
missing .: 504/689  
tabulation: Freq. Value  
185 0  
504 .

-----  
g4\_8\_2  
8 owns [Goats]  
-----

Constructed: Member

codebook.txt

```
type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing ..: 504/689

tabulation: Freq. Value
              185  0
              504  .
```

-----  
g5\_2 How many [Goats] did you sell in the  
last 12 months?  
-----

```
type: numeric (int)
range: [0,5]
unique values: 6
units: 1
missing ..: 504/689

tabulation: Freq. Value
              122  0
              23  1
              20  2
              12  3
               7  4
               1  5
              504  .
```

-----  
g6\_2 How much money did you receive from  
sales of [Goats]?  
-----

```
type: numeric (long)
range: [110,6750]
unique values: 38
units: 10
missing ..: 628/689

mean: 2553.77
std. dev: 1654.85

percentiles:      10%      25%      50%      75%      90%
                  750    1200    2100    3500    4500
```

-----  
g7\_2 How much did you pay in transport and other costs in  
selling [Goats]  
-----

```
type: numeric (int)
range: [0,0]
unique values: 1
units: 1
missing ..: 626/689

tabulation: Freq. Value
              63  0
```

626 .

g8\_2  
last 12 months?

How many [Goats] did you purchase in the

```

type: numeric (byte)
range: [0,3]
unique values: 4
units: 1
missing.: 504/689

tabulation: Freq. Value
             165 0
              13 1
               6 2
                1 3
             504 .

```

g9\_2  
purchases of [Goats]

How much money did you spend on

```

type: numeric (int)
range: [600,3200]
unique values: 11
units: 10
missing.: 669/689

mean: 1567.5
std. dev: 818.579

percentiles: 10% 25% 50% 75% 90%
              800 1000 1200 2400 2925

```

g3\_3  
currently own?

How many [Sheep] do you

```

type: numeric (int)
range: [0,7]
unique values: 7
units: 1
missing.: 649/689

tabulation: Freq. Value
             8 0
            11 1
              9 2
               4 3
               4 4
               3 5
               1 7
            649 .

```

g4\_3  
members own [Sheep]?

which household

```
-----
type: string (str13), but longest is str3
unique values: 6 missing "": 649/689
tabulation: Freq. Value
              649 ""
              21 "1"
              15 "1 2"
               1 "2"
               1 "3"
               1 "4"
               1 "6"
warning: variable has embedded blanks
-----
```

g4\_1\_3  
1 owns [Sheep]

Constructed: Member

```
-----
type: numeric (float)
range: [0,1]
unique values: 2 units: 1
missing .: 649/689
tabulation: Freq. Value
              4 0
             36 1
            649 .
-----
```

g4\_2\_3  
2 owns [Sheep]

Constructed: Member

```
-----
type: numeric (float)
range: [0,1]
unique values: 2 units: 1
missing .: 649/689
tabulation: Freq. Value
              24 0
             16 1
            649 .
-----
```

g4\_3\_3  
3 owns [Sheep]

Constructed: Member

```
-----
type: numeric (float)
-----
```

```

                                codebook.txt
      range: [0,1]
unique values: 2
                                units: 1
                                missing.: 649/689

      tabulation: Freq.  Value
                   39    0
                   1    1
                   649    .

```

```

-----
g4_4_3
4 owns [Sheep]
-----
Constructed: Member
-----

```

```

      type: numeric (float)

      range: [0,1]
unique values: 2
                                units: 1
                                missing.: 649/689

      tabulation: Freq.  Value
                   39    0
                   1    1
                   649    .

```

```

-----
g4_5_3
5 owns [Sheep]
-----
Constructed: Member
-----

```

```

      type: numeric (float)

      range: [0,0]
unique values: 1
                                units: 1
                                missing.: 649/689

      tabulation: Freq.  Value
                   40    0
                   649    .

```

```

-----
g4_6_3
6 owns [Sheep]
-----
Constructed: Member
-----

```

```

      type: numeric (float)

      range: [0,1]
unique values: 2
                                units: 1
                                missing.: 649/689

      tabulation: Freq.  Value
                   39    0
                   1    1
                   649    .

```

```

-----
g4_7_3
7 owns [Sheep]
-----
Constructed: Member
-----

```

codebook.txt

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing .: 649/689

tabulation: Freq. value
              40  0
              649  .

```

g4\_8\_3  
8 owns [Sheep] Constructed: Member

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing .: 649/689

tabulation: Freq. value
              40  0
              649  .

```

g5\_3  
last 12 months? How many [Sheep] did you sell in the

```

type: numeric (int)
range: [0,3]
unique values: 4
units: 1
missing .: 649/689

tabulation: Freq. value
              28  0
               7  1
               4  2
               1  3
              649  .

```

g6\_3  
sales of [Sheep]? How much money did you receive from

```

type: numeric (long)
range: [2,3750]
unique values: 10
units: 1
missing .: 677/689

mean: 1516.83
std. dev: 1207.76

percentiles: 10% 25% 50% 75% 90%
              600 750 1000 2425 3500

```



g7\_3  
selling [Sheep]

How much did you pay in transport and other costs in

```

type: numeric (int)
range: [0,3200]
unique values: 2
units: 100
missing .: 677/689

tabulation: Freq.  Value
              11    0
              1   3200
             677    .

```

g8\_3  
last 12 months?

How many [Sheep] did you purchase in the

```

type: numeric (byte)
range: [0,1]
unique values: 2
units: 1
missing .: 649/689

tabulation: Freq.  Value
              34    0
              6    1
             649    .

```

g9\_3  
purchases of [Sheep]

How much money did you spend on

```

type: numeric (int)
range: [1200,2200]
unique values: 5
units: 100
missing .: 683/689

tabulation: Freq.  Value
              1   1200
              2   1500
              1   1600
              1   2000
              1   2200
             683    .

```

g3\_4  
currently own?

How many [Pigs] do you

type: numeric (int)

codebook.txt

range: [0,10]  
unique values: 9

units: 1  
missing .: 650/689

tabulation: Freq. value

4	0
8	1
10	2
2	3
6	4
5	5
1	6
2	7
1	10
650	.

-----  
g4\_4 which household  
members own [Pigs]?  
-----

type: string (str13)

unique values: 5

missing "": 650/689

tabulation: Freq. value

650	""
20	"1"
16	"1 2"
1	"1 2 3 4 5 6 7"
1	"3"
1	"4"

warning: variable has embedded blanks

-----  
g4\_1\_4 Constructed: Member  
1 owns [Pigs]  
-----

type: numeric (float)

range: [0,1]  
unique values: 2

units: 1  
missing .: 650/689

tabulation: Freq. Value

2	0
37	1
650	.

-----  
g4\_2\_4 Constructed: Member  
2 owns [Pigs]  
-----

type: numeric (float)

```

                                codebook.txt
      range:  [0,1]
unique values: 2
                                units: 1
                                missing.: 650/689

      tabulation:  Freq.  Value
                    22    0
                    17    1
                   650    .

```

```

-----
g4_3_4                                     Constructed: Member
3 owns [Pigs]
-----

```

```

      type:  numeric (float)

      range:  [0,1]
unique values: 2
                                units: 1
                                missing.: 650/689

      tabulation:  Freq.  Value
                    37    0
                     2    1
                   650    .

```

```

-----
g4_4_4                                     Constructed: Member
4 owns [Pigs]
-----

```

```

      type:  numeric (float)

      range:  [0,1]
unique values: 2
                                units: 1
                                missing.: 650/689

      tabulation:  Freq.  Value
                    37    0
                     2    1
                   650    .

```

```

-----
g4_5_4                                     Constructed: Member
5 owns [Pigs]
-----

```

```

      type:  numeric (float)

      range:  [0,1]
unique values: 2
                                units: 1
                                missing.: 650/689

      tabulation:  Freq.  Value
                    38    0
                     1    1
                   650    .

```

```

-----
g4_6_4                                     Constructed: Member
6 owns [Pigs]
-----

```

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 650/689

tabulation: Freq. Value
              38  0
              1  1
             650  .

```

```

-----
g4_7_4                                     Constructed: Member
7 owns [Pigs]
-----

```

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 650/689

tabulation: Freq. Value
              38  0
              1  1
             650  .

```

```

-----
g4_8_4                                     Constructed: Member
8 owns [Pigs]
-----

```

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing .: 650/689

tabulation: Freq. Value
              39  0
             650  .

```

```

-----
g5_4                                     How many [Pigs] did you sell in the
last 12 months?
-----

```

```

type: numeric (int)
range: [0,6]
unique values: 4
units: 1
missing .: 650/689

tabulation: Freq. Value
              24  0
              9  1
              5  2
              1  6

```

650 .

g6\_4  
sales of [Pigs]?

How much money did you receive from

```

type: numeric (long)
range: [600,3600]
unique values: 11
units: 10
missing.: 674/689

mean: 1673.33
std. dev: 838.124

percentiles:      10%      25%      50%      75%      90%
                  700      800     1950     2200     2400

```

g7\_4  
selling [Pigs]

How much did you pay in transport and other costs in

```

type: numeric (int)
range: [0,0]
unique values: 1
units: 1
missing.: 674/689

tabulation:  Freq.  Value
              15      0
              674      .

```

g8\_4  
last 12 months?

How many [Pigs] did you purchase in the

```

type: numeric (byte)
range: [0,2]
unique values: 3
units: 1
missing.: 650/689

tabulation:  Freq.  Value
              32      0
               2      1
               5      2
              650      .

```

g9\_4  
purchases of [Pigs]

How much money did you spend on

```

type: numeric (int)

```

```

                                codebook.txt
      range: [500,3000]
unique values: 6
                                units: 100
                                missing ..: 682/689

```

```

tabulation: Freq.  Value
              1    500
              2   1000
              1   1100
              1   1500
              1   1800
              1   3000
            682    .

```

```

-----
g3_5                                     How many [Chickens] do you
currently own?
-----

```

```

      type: numeric (int)
      range: [0,52]
unique values: 27
                                units: 1
                                missing ..: 162/689

      mean: 4.9962
      std. dev: 5.76834

percentiles:      10%      25%      50%      75%      90%
                  0        1        4        7       12

```

```

-----
g4_5                                     which household members
own [Chickens]?
-----

```

```

      type: string (str13)
unique values: 21
                                missing "": 162/689

examples: ""
           "1"
           "1 2"
           "1 2"

warning: variable has embedded blanks

```

```

-----
g4_1_5                                     Constructed: Member 1
owns [Chickens]
-----

```

```

      type: numeric (float)
      range: [0,1]
unique values: 2
                                units: 1
                                missing ..: 162/689

tabulation: Freq.  Value
              125    0
              402    1

```

162 .

-----  
 g4\_2\_5  
 owns [Chickens]

Constructed: Member 2

-----  
 type: numeric (float)  
 range: [0,1]  
 unique values: 2  
 units: 1  
 missing : 162/689  
 tabulation: Freq. Value  
                   205 0  
                   322 1  
                   162 .

-----  
 g4\_3\_5  
 owns [Chickens]

Constructed: Member 3

-----  
 type: numeric (float)  
 range: [0,1]  
 unique values: 2  
 units: 1  
 missing : 162/689  
 tabulation: Freq. Value  
                   514 0  
                   13 1  
                   162 .

-----  
 g4\_4\_5  
 owns [Chickens]

Constructed: Member 4

-----  
 type: numeric (float)  
 range: [0,1]  
 unique values: 2  
 units: 1  
 missing : 162/689  
 tabulation: Freq. Value  
                   515 0  
                   12 1  
                   162 .

-----  
 g4\_5\_5  
 owns [Chickens]

Constructed: Member 5

-----  
 type: numeric (float)  
 range: [0,1]  
 units: 1

codebook.txt  
unique values: 2 missing .: 162/689

tabulation: Freq. Value  
517 0  
10 1  
162 .

-----  
g4\_6\_5  
owns [Chickens]

Constructed: Member 6  
-----

type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 162/689  
tabulation: Freq. Value  
522 0  
5 1  
162 .

-----  
g4\_7\_5  
owns [Chickens]

Constructed: Member 7  
-----

type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 162/689  
tabulation: Freq. Value  
525 0  
2 1  
162 .

-----  
g4\_8\_5  
owns [Chickens]

Constructed: Member 8  
-----

type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 162/689  
tabulation: Freq. Value  
524 0  
3 1  
162 .

-----  
g5\_5  
last 12 months?

How many [Chickens] did you sell in the



## codebook.txt

```

-----
                type:  numeric (int)
                range:  [0,100]
unique values:  19                                units:  1
                                                    missing .:  163/689
                mean:    2.0057
                std. dev: 5.70296
percentiles:      10%      25%      50%      75%      90%
                  0        0        0        3        5
-----

```

```

-----
g6_5                                How much money did you receive from sales
of [Chickens]?
-----

```

```

                type:  numeric (long)
                range:  [0,12000]
unique values:  80                                units:  1
                                                    missing .:  501/689
                mean:    711.271
                std. dev: 1196.89
percentiles:      10%      25%      50%      75%      90%
                  150      300      450      735     1400
-----

```

```

-----
g7_5                                How much did you pay in transport and other costs in
selling [Chickens]
-----

```

```

                type:  numeric (int)
                range:  [0,1000]
unique values:  5                                units:  10
                                                    missing .:  501/689
tabulation:  Freq.  Value
              184    0
               1    20
               1   300
               1   700
               1  1000
              501    .
-----

```

```

-----
g8_5                                How many [Chickens] did you purchase in the
last 12 months?
-----

```

```

                type:  numeric (byte)
                range:  [0,20]
unique values:  10                                units:  1
                                                    missing .:  163/689
-----

```

codebook.txt

```
      mean:   .543726
    std. dev: 1.44255
percentiles:    10%    25%    50%    75%    90%
                0      0      0      0      2
```

-----  
g9\_5 How much money did you spend on purchases  
of [Chickens]  
-----

```
      type:  numeric (int)
      range:  [25,3000]
unique values: 47          units: 1
                        missing .: 570/689
      mean:   266.496
    std. dev: 307.315
percentiles:    10%    25%    50%    75%    90%
                95    120    200    300    470
```

-----  
g3\_6 How many [Rabbits] do you  
currently own?  
-----

```
      type:  numeric (int)
      range:  [0,8]
unique values: 6          units: 1
                        missing .: 680/689
      tabulation:  Freq.  value
                   2      0
                   2      2
                   1      3
                   2      6
                   1      7
                   1      8
                   680     .
```

-----  
g4\_6 which household members  
own [Rabbits]?  
-----

```
      type:  string (str13), but longest is str3
unique values: 3          missing "": 680/689
      tabulation:  Freq.  value
                   680     ""
                   5      "1"
                   1      "1 2"
                   3      "2"
```

```
warning: variable has embedded blanks
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```

```
-----
g4_1_6                                     Constructed: Member 1
owns [Rabbits]
-----
```

```

                type: numeric (float)
            range: [0,1]
unique values: 2                                units: 1
                                                missing .: 680/689
    tabulation: Freq.  value
                  3      0
                  6      1
                 680      .

```

```
-----
g4_2_6                                     Constructed: Member 2
owns [Rabbits]
-----
```

```

                type: numeric (float)
            range: [0,1]
unique values: 2                                units: 1
                                                missing .: 680/689
    tabulation: Freq.  value
                  5      0
                  4      1
                 680      .

```

```
-----
g4_3_6                                     Constructed: Member 3
owns [Rabbits]
-----
```

```

                type: numeric (float)
            range: [0,0]
unique values: 1                                units: 1
                                                missing .: 680/689
    tabulation: Freq.  value
                  9      0
                 680      .

```

```
-----
g4_4_6                                     Constructed: Member 4
owns [Rabbits]
-----
```

```

                type: numeric (float)
            range: [0,0]
unique values: 1                                units: 1
                                                missing .: 680/689

```

codebook.txt  
tabulation: Freq. value  
                  9 0  
                 680 .

-----  
g4\_5\_6  
owns [Rabbits] Constructed: Member 5  
-----

type: numeric (float)  
range: [0,0]  
unique values: 1 units: 1  
missing .: 680/689  
tabulation: Freq. value  
                  9 0  
                 680 .

-----  
g4\_6\_6  
owns [Rabbits] Constructed: Member 6  
-----

type: numeric (float)  
range: [0,0]  
unique values: 1 units: 1  
missing .: 680/689  
tabulation: Freq. value  
                  9 0  
                 680 .

-----  
g4\_7\_6  
owns [Rabbits] Constructed: Member 7  
-----

type: numeric (float)  
range: [0,0]  
unique values: 1 units: 1  
missing .: 680/689  
tabulation: Freq. value  
                  9 0  
                 680 .

-----  
g4\_8\_6  
owns [Rabbits] Constructed: Member 8  
-----

type: numeric (float)  
range: [0,0]  
unique values: 1 units: 1  
missing .: 680/689

## codebook.txt

```

tabulation:  Freq.  value
              9      0
            680      .

```

g5\_6  
last 12 months?

How many [Rabbits] did you sell in the

```

type:  numeric (int)
range:  [0,10]
unique values: 4
units:  1
missing .: 680/689

tabulation:  Freq.  value
              6      0
              1      2
              1      4
              1     10
            680      .

```

g6\_6  
of [Rabbits]?

How much money did you receive from sales

```

type:  numeric (long)
range:  [280,3000]
unique values: 3
units:  10
missing .: 686/689

tabulation:  Freq.  value
              1     280
              1    1000
              1    3000
            686      .

```

g7\_6  
selling [Rabbits]

How much did you pay in transport and other costs in

```

type:  numeric (int)
range:  [0,0]
unique values: 1
units:  1
missing .: 686/689

tabulation:  Freq.  value
              3      0
            686      .

```

g8\_6  
last 12 months?

How many [Rabbits] did you purchase in the

codebook.txt

```

-----
                type:  numeric (byte)
            range:  [0,2]
unique values:  2                                units:  1
                                                missing .:  680/689

    tabulation:  Freq.  value
                  7      0
                  2      2
                 680      .

```

```

-----
g9_6                                     How much money did you spend on
purchases of [Rabbits]
-----

```

```

                type:  numeric (int)
            range:  [110,600]
unique values:  2                                units:  10
                                                missing .:  687/689

    tabulation:  Freq.  value
                  1      110
                  1      600
                 687      .

```

```

-----
g3_7                                     How many [Ducks] do you
currently own?
-----

```

```

                type:  numeric (int)
            range:  [0,12]
unique values:  13                                units:  1
                                                missing .:  582/689

            mean:  3.37383
            std. dev:  2.65118

    percentiles:           10%      25%      50%      75%      90%
                           0         2         3         5         8

```

```

-----
g4_7                                     which household
members own [Ducks]?
-----

```

```

                type:  string (str13), but longest is str3
unique values:  10                                missing "":  582/689

    examples:  ""
               ""
               ""
               ""

```

codebook.txt  
warning: variable has embedded blanks

---

g4\_1\_7  
1 owns [Ducks] Constructed: Member

---

type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 582/689  
tabulation: Freq. Value  
13 0  
94 1  
582 .

---

g4\_2\_7  
2 owns [Ducks] Constructed: Member

---

type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 582/689  
tabulation: Freq. Value  
51 0  
56 1  
582 .

---

g4\_3\_7  
3 owns [Ducks] Constructed: Member

---

type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 582/689  
tabulation: Freq. Value  
106 0  
1 1  
582 .

---

g4\_4\_7  
4 owns [Ducks] Constructed: Member

---

type: numeric (float)  
range: [0,1] units: 1

codebook.txt  
unique values: 2 missing .: 582/689

tabulation: Freq. Value  
106 0  
1 1  
582 .

-----  
g4\_5\_7 Constructed: Member  
5 owns [Ducks]  
-----

type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 582/689  
tabulation: Freq. Value  
106 0  
1 1  
582 .

-----  
g4\_6\_7 Constructed: Member  
6 owns [Ducks]  
-----

type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 582/689  
tabulation: Freq. Value  
106 0  
1 1  
582 .

-----  
g4\_7\_7 Constructed: Member  
7 owns [Ducks]  
-----

type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 582/689  
tabulation: Freq. Value  
106 0  
1 1  
582 .

-----  
g4\_8\_7 Constructed: Member  
8 owns [Ducks]  
-----



codebook.txt

```

-----
                type:  numeric (float)
            range:  [0,1]
unique values:  2                                units:  1
                                                    missing .:  582/689

    tabulation:  Freq.  value
                  106    0
                   1    1
                  582    .

```

```

-----
g5_7                                How many [Ducks] did you sell in the
last 12 months?
-----

```

```

                type:  numeric (int)
            range:  [0,10]
unique values:  7                                units:  1
                                                    missing .:  582/689

    tabulation:  Freq.  value
                  83    0
                   8    1
                   5    2
                   5    3
                   3    5
                   2    7
                   1   10
                  582    .

```

```

-----
g6_7                                How much money did you receive from
sales of [Ducks]?
-----

```

```

                type:  numeric (long)
            range:  [100,2500]
unique values:  17                                units:  1
                                                    missing .:  665/689

            mean:  675.625
            std. dev:  609.703

    percentiles:           10%       25%       50%       75%       90%
                        250       300       475       750      1750

```

```

-----
g7_7                                How much did you pay in transport and other costs in
selling [Ducks]
-----

```

```

                type:  numeric (int)
            range:  [0,0]
unique values:  1                                units:  1
                                                    missing .:  665/689

```

## codebook.txt

```

tabulation:  Freq.  Value
              24      0
             665      .

```

g8\_7  
last 12 months?

How many [Ducks] did you purchase in the

```

type:  numeric (byte)
range:  [0,4]
unique values:  5
units:  1
missing .:  582/689

tabulation:  Freq.  Value
              87      0
              6      1
             11      2
              1      3
              2      4
             582      .

```

g9\_7  
purchases of [Ducks]

How much money did you spend on

```

type:  numeric (int)
range:  [60,700]
unique values:  11
units:  1
missing .:  669/689

mean:  329.25
std. dev:  178.608

percentiles:  10%    25%    50%    75%    90%
              100    200    325    400    600

```

g3\_8  
currently own?

How many [Turkeys] do you

```

type:  numeric (int)
range:  [.,.]
unique values:  0
units:  .
missing .:  689/689

tabulation:  Freq.  Value
              689      .

```

g4\_8  
own [Turkeys]?

which household members

codebook.txt

```
-----
                type:  string (str13), but longest is str0
unique values:  0                               missing "":  689/689
    tabulation:  Freq.  value
                  689  ""
-----
```

```
-----
g4_1_8                                           Constructed: Member 1
owns [Turkeys]
-----
```

```
-----
                type:  numeric (float)
            range:  [...]
unique values:  0                               units:  .
                  missing .:  689/689
    tabulation:  Freq.  value
                  689  .
-----
```

```
-----
g4_2_8                                           Constructed: Member 2
owns [Turkeys]
-----
```

```
-----
                type:  numeric (float)
            range:  [...]
unique values:  0                               units:  .
                  missing .:  689/689
    tabulation:  Freq.  value
                  689  .
-----
```

```
-----
g4_3_8                                           Constructed: Member 3
owns [Turkeys]
-----
```

```
-----
                type:  numeric (float)
            range:  [...]
unique values:  0                               units:  .
                  missing .:  689/689
    tabulation:  Freq.  value
                  689  .
-----
```

```
-----
g4_4_8                                           Constructed: Member 4
owns [Turkeys]
-----
```

```
-----
                type:  numeric (float)
-----
```

```

                                codebook.txt
      range:  [...]
unique values: 0
                                units: .
                                missing .: 689/689

      tabulation:  Freq.  value
                    689  .

```

```

-----
g4_5_8
owns [Turkeys]
-----

```

Constructed: Member 5

```

      type:  numeric (float)

      range:  [...]
unique values: 0
                                units: .
                                missing .: 689/689

      tabulation:  Freq.  value
                    689  .

```

```

-----
g4_6_8
owns [Turkeys]
-----

```

Constructed: Member 6

```

      type:  numeric (float)

      range:  [...]
unique values: 0
                                units: .
                                missing .: 689/689

      tabulation:  Freq.  value
                    689  .

```

```

-----
g4_7_8
owns [Turkeys]
-----

```

Constructed: Member 7

```

      type:  numeric (float)

      range:  [...]
unique values: 0
                                units: .
                                missing .: 689/689

      tabulation:  Freq.  value
                    689  .

```

```

-----
g4_8_8
owns [Turkeys]
-----

```

Constructed: Member 8

```

      type:  numeric (float)

      range:  [...]
unique values: 0
                                units: .
                                missing .: 689/689

```

```

tabulation:  Freq.  Value
              689    .

```

```

-----
g5_8
last 12 months?
-----

```

How many [Turkeys] did you sell in the

```

-----
              type:  numeric (int)
              range:  [....]
unique values:  0
              units:  .
              missing.:  689/689
              tabulation:  Freq.  Value
                          689    .

```

```

-----
g6_8
of [Turkeys]?
-----

```

How much money did you receive from sales

```

-----
              type:  numeric (long)
              range:  [....]
unique values:  0
              units:  .
              missing.:  689/689
              tabulation:  Freq.  Value
                          689    .

```

```

-----
g7_8
selling [Turkeys]
-----

```

How much did you pay in transport and other costs in

```

-----
              type:  numeric (int)
              range:  [....]
unique values:  0
              units:  .
              missing.:  689/689
              tabulation:  Freq.  Value
                          689    .

```

```

-----
g8_8
last 12 months?
-----

```

How many [Turkeys] did you purchase in the

```

-----
              type:  numeric (byte)
              range:  [....]
unique values:  0
              units:  .
              missing.:  689/689
              tabulation:  Freq.  Value
                          689    .

```

g9\_8  
purchases of [Turkeys]

How much money did you spend on

```

type: numeric (int)
range: [...]
unique values: 0
units: .
missing ..: 689/689
tabulation: Freq. value
              689 .

```

g3\_9  
currently own?

How many [Geese] do you

```

type: numeric (int)
range: [...]
unique values: 0
units: .
missing ..: 689/689
tabulation: Freq. value
              689 .

```

g4\_9  
members own [Geese]?

which household

```

type: string (str13), but longest is str0
unique values: 0
missing "": 689/689
tabulation: Freq. value
              689 ""

```

g4\_1\_9  
1 owns [Geese]

Constructed: Member

```

type: numeric (float)
range: [...]
unique values: 0
units: .
missing ..: 689/689
tabulation: Freq. value
              689 .

```

g4\_2\_9  
2 owns [Geese]

Constructed: Member

---

type: numeric (float)  
range: [.,.] units: .  
unique values: 0 missing .: 689/689  
tabulation: Freq. Value  
689 .

---

---

g4\_3\_9 Constructed: Member  
3 owns [Geese]

---

---

type: numeric (float)  
range: [.,.] units: .  
unique values: 0 missing .: 689/689  
tabulation: Freq. Value  
689 .

---

---

g4\_4\_9 Constructed: Member  
4 owns [Geese]

---

---

type: numeric (float)  
range: [.,.] units: .  
unique values: 0 missing .: 689/689  
tabulation: Freq. Value  
689 .

---

---

g4\_5\_9 Constructed: Member  
5 owns [Geese]

---

---

type: numeric (float)  
range: [.,.] units: .  
unique values: 0 missing .: 689/689  
tabulation: Freq. Value  
689 .

---

---

g4\_6\_9 Constructed: Member  
6 owns [Geese]

---

```

                                codebook.txt
      type: numeric (float)
      range: [...]
unique values: 0                      units: .
                                missing .: 689/689
      tabulation: Freq. Value
                   689 .

```

```

-----
g4_7_9                                     Constructed: Member
7 owns [Geese]
-----

```

```

      type: numeric (float)
      range: [...]
unique values: 0                      units: .
                                missing .: 689/689
      tabulation: Freq. Value
                   689 .

```

```

-----
g4_8_9                                     Constructed: Member
8 owns [Geese]
-----

```

```

      type: numeric (float)
      range: [...]
unique values: 0                      units: .
                                missing .: 689/689
      tabulation: Freq. Value
                   689 .

```

```

-----
g5_9                                     How many [Geese] did you sell in the
last 12 months?
-----

```

```

      type: numeric (int)
      range: [...]
unique values: 0                      units: .
                                missing .: 689/689
      tabulation: Freq. Value
                   689 .

```

```

-----
g6_9                                     How much money did you receive from
sales of [Geese]?
-----

```

```

      type: numeric (long)
      range: [...]                      units: .

```





codebook.txt

```
2 1
3 3
1 6
1 7
682 .
```

-----  
g4\_10  
[Guinea Fowl]?  
-----

which household members own

-----  
type: string (str13), but longest is str3  
unique values: 2 missing "": 682/689  
tabulation: Freq. Value  
682 ""  
3 "1"  
4 "1 2"  
warning: variable has embedded blanks  
-----

-----  
g4\_1\_10  
[Guinea Fowl]  
-----

Constructed: Member 1 owns

-----  
type: numeric (float)  
range: [1,1]  
unique values: 1 units: 1  
missing .: 682/689  
tabulation: Freq. Value  
7 1  
682 .  
-----

-----  
g4\_2\_10  
[Guinea Fowl]  
-----

Constructed: Member 2 owns

-----  
type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 682/689  
tabulation: Freq. Value  
3 0  
4 1  
682 .  
-----

-----  
g4\_3\_10  
[Guinea Fowl]  
-----

Constructed: Member 3 owns

codebook.txt

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing .: 682/689

tabulation: Freq. value
              7 0
            682 .

```

---

g4\_4\_10  
[Guinea Fowl] Constructed: Member 4 owns

---

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing .: 682/689

tabulation: Freq. value
              7 0
            682 .

```

---

g4\_5\_10  
[Guinea Fowl] Constructed: Member 5 owns

---

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing .: 682/689

tabulation: Freq. value
              7 0
            682 .

```

---

g4\_6\_10  
[Guinea Fowl] Constructed: Member 6 owns

---

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing .: 682/689

tabulation: Freq. value
              7 0
            682 .

```

---

g4\_7\_10  
[Guinea Fowl] Constructed: Member 7 owns

---

codebook.txt

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing ..: 682/689
tabulation: Freq. value
              7 0
             682 .

```

g4\_8\_10 Constructed: Member 8 owns  
[Guinea Fowl]

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing ..: 682/689
tabulation: Freq. value
              7 0
             682 .

```

g5\_10 How many [Guinea Fowl] did you sell in the  
last 12 months?

```

type: numeric (int)
range: [0,20]
unique values: 5
units: 1
missing ..: 682/689
tabulation: Freq. value
              3 0
              1 3
              1 4
              1 10
              1 20
             682 .

```

g6\_10 How much money did you receive from sales of  
[Guinea Fowl]?

```

type: numeric (long)
range: [750,2400]
unique values: 4
units: 10
missing ..: 685/689
tabulation: Freq. value
              1 750
              1 1000
              1 2300

```

$$\begin{array}{r} 1 \ 2400 \\ 685 \ . \end{array}$$

g7\_10 How much did you pay in transport and other costs in selling  
[Guinea Fowl]

```

      type:  numeric (int)
      range:  [0,0]
unique values: 1
      units:  1
      missing.: 685/689
      tabulation:  Freq.  Value
                   4      0
                   685  .

```

g8\_10 How many [Guinea Fowl] did you purchase in the  
last 12 months?

```

      type:  numeric (byte)
      range:  [0,0]
unique values: 1
      units:  1
      missing.: 682/689

      tabulation:  Freq.  Value
                   7      0
                   682    .

```

g9\_10 How much money did you spend on purchases of  
[Guinea Fowl]

```

      type:  numeric (int)
      range:  [,.]
unique values: 0
      units:  .
      missing: 689/689
      tabulation: Freq. Value
                   689 .

```

g3\_11  
currently own?

How many [Guinea Pigs] do you

```

      type:  numeric (int)
      range:  [,.]
unique values: 0
      units:
missing .. 689/689
      tabulation:  Freq.  value

```



g4\_4\_11  
[Guinea Pigs]

Constructed: Member 4 owns

```

type: numeric (float)
range: [.,.]
unique values: 0
units: .
missing .: 689/689
tabulation: Freq. Value
              689 .

```

g4\_5\_11  
[Guinea Pigs]

Constructed: Member 5 owns

```

type: numeric (float)
range: [.,.]
unique values: 0
units: .
missing .: 689/689
tabulation: Freq. Value
              689 .

```

g4\_6\_11  
[Guinea Pigs]

Constructed: Member 6 owns

```

type: numeric (float)
range: [.,.]
unique values: 0
units: .
missing .: 689/689
tabulation: Freq. Value
              689 .

```

g4\_7\_11  
[Guinea Pigs]

Constructed: Member 7 owns

```

type: numeric (float)
range: [.,.]
unique values: 0
units: .
missing .: 689/689
tabulation: Freq. Value
              689 .

```

g4\_8\_11  
[Guinea Pigs]

Constructed: Member 8 owns

codebook.txt

```
-----
                type: numeric (float)
                range:  [,..]
unique values:  0                                units: .
                                                    missing .:  689/689
                tabulation: Freq.  Value
                           689    .
-----
```

```
-----
g5_11                                How many [Guinea Pigs] did you sell in the
last 12 months?
-----
```

```
-----
                type: numeric (int)
                range:  [,..]
unique values:  0                                units: .
                                                    missing .:  689/689
                tabulation: Freq.  Value
                           689    .
-----
```

```
-----
g6_11                                How much money did you receive from sales of
[Guinea Pigs]?
-----
```

```
-----
                type: numeric (long)
                range:  [,..]
unique values:  0                                units: .
                                                    missing .:  689/689
                tabulation: Freq.  Value
                           689    .
-----
```

```
-----
g7_11                                How much did you pay in transport and other costs in selling
[Guinea Pigs]
-----
```

```
-----
                type: numeric (int)
                range:  [,..]
unique values:  0                                units: .
                                                    missing .:  689/689
                tabulation: Freq.  Value
                           689    .
-----
```

```
-----
g8_11                                How many [Guinea Pigs] did you purchase in the
last 12 months?
-----
```

```
-----
                type: numeric (byte)
Page 696
```



## codebook.txt

```

range: [.,.]
unique values: 0
units: .
missing ..: 689/689

```

```

tabulation: Freq. value
             689 .

```

-----  
g9\_11  
[Guinea Pigs]  
-----

How much money did you spend on purchases of

-----  
type: numeric (int)

```

range: [.,.]
unique values: 0
units: .
missing ..: 689/689

```

```

tabulation: Freq. value
             689 .

```

-----  
g3\_12  
currently own?  
-----

How many [Other] do you

-----  
type: numeric (int)

```

range: [0,300]
unique values: 13
units: 1
missing ..: 668/689

```

```

mean: 25.1429
std. dev: 64.1337

```

```

percentiles:      10%      25%      50%      75%      90%
                  2         4         6        15        42

```

-----  
g4\_12  
members own [Other]?  
-----

which household

-----  
type: string (str13), but longest is str3

```

unique values: 3
missing "": 668/689

```

```

tabulation: Freq. value
             668 ""
              10 "1"
              10 "1 2"
               1 "2"

```

```

warning: variable has embedded blanks

```

-----  
g4\_1\_12  
1 owns [Other]  
-----

Constructed: Member

---

type: numeric (float)  
range: [0,1]  
unique values: 2                      units: 1  
   missing .: 668/689

tabulation: Freq. Value  
                 1 0  
                 20 1  
                 668 .

---

---

g4\_2\_12    Constructed: Member  
2 owns [Other]

---

type: numeric (float)  
range: [0,1]  
unique values: 2                      units: 1  
   missing .: 668/689

tabulation: Freq. Value  
                 10 0  
                 11 1  
                 668 .

---

---

g4\_3\_12    Constructed: Member  
3 owns [Other]

---

type: numeric (float)  
range: [0,0]  
unique values: 1                      units: 1  
   missing .: 668/689

tabulation: Freq. Value  
                 21 0  
                 668 .

---

---

g4\_4\_12    Constructed: Member  
4 owns [Other]

---

type: numeric (float)  
range: [0,0]  
unique values: 1                      units: 1  
   missing .: 668/689

tabulation: Freq. Value  
                 21 0  
                 668 .

---

## codebook.txt

-----  
 g4\_5\_12  
 5 owns [Other]  
 -----

Constructed: Member

```

      type:  numeric (float)
      range:  [0,0]
unique values: 1
      units:  1
missing  .:  668/689

      tabulation:  Freq.  Value
                   21    0
                   668    .

```

-----  
 g4\_6\_12  
 6 owns [Other]  
 -----

Constructed: Member

```

      type:  numeric (float)
      range:  [0,0]
unique values: 1
      units:  1
missing  .:  668/689

      tabulation:  Freq.  Value
                   21    0
                   668    .

```

-----  
 g4\_7\_12  
 7 owns [Other]  
 -----

Constructed: Member

```

      type:  numeric (float)
      range:  [0,0]
unique values: 1
      units:  1
missing  .:  668/689

      tabulation:  Freq.  Value
                   21    0
                   668    .

```

-----  
 g4\_8\_12  
 8 owns [Other]  
 -----

Constructed: Member

```

      type:  numeric (float)
      range:  [0,0]
unique values: 1
      units:  1
missing  .:  668/689

      tabulation:  Freq.  Value
                   21    0
                   668    .

```

g5\_12  
last 12 months?

How many [Other] did you sell in the

```

type: numeric (int)
range: [0,95]
unique values: 3
units: 1
missing .: 668/689

tabulation: Freq. Value
              17  0
               3  6
               1 95
             668  .

```

g6\_12  
sales of [Other]?

How much money did you receive from

```

type: numeric (long)
range: [150,8000]
unique values: 4
units: 10
missing .: 685/689

tabulation: Freq. Value
              1  150
              1  210
              1  300
              1  8000
             685  .

```

g7\_12  
selling [Other]

How much did you pay in transport and other costs in

```

type: numeric (int)
range: [0,0]
unique values: 1
units: 1
missing .: 685/689

tabulation: Freq. Value
              4  0
             685  .

```

g8\_12  
last 12 months?

How many [Other] did you purchase in the

```

type: numeric (byte)
range: [0,6]
units: 1

```

unique values: 4 codebook.txt missing .: 668/689

tabulation: Freq. Value  
15 0  
3 2  
2 4  
1 6  
668 .

g9\_12 How much money did you spend on  
purchases of [Other]

type: numeric (int)  
range: [130,360] units: 10  
unique values: 4 missing .: 683/689

tabulation: Freq. Value  
1 130  
2 150  
2 200  
1 360  
683 .

h1\_1 Does anyone in the  
household own: Radio

type: numeric (byte)  
range: [0,1] units: 1  
unique values: 2 missing .: 0/689

tabulation: Freq. Value  
482 0  
207 1

h2\_1 How many [Radio] do you own in  
working condition?

type: numeric (byte)  
range: [1,4] units: 1  
unique values: 4 missing .: 482/689

tabulation: Freq. Value  
178 1  
26 2  
2 3  
1 4  
482 .

h3\_1  
last 12 months?

Did anyone in the household buy any [Radio] in the

```

type: numeric (byte)
range: [0,1]
unique values: 2
units: 1
missing ..: 482/689

tabulation: Freq.  Value
              155    0
              52    1
              482    .

```

h4\_1  
did they buy?

How many [Radio]

```

type: numeric (byte)
range: [1,2]
unique values: 2
units: 1
missing ..: 637/689

tabulation: Freq.  Value
              51    1
               1    2
              637    .

```

h5\_1  
were purchased?

what was the total value of all of the [Radio] that

```

type: numeric (long)
range: [150,2800]
unique values: 22
units: 10
missing ..: 639/689

mean: 719.2
std. dev: 495.357

percentiles: 10%    25%    50%    75%    90%
              250    390    675    850    1400

```

h1\_2  
household own: Bicycle

Does anyone in the

```

type: numeric (byte)
range: [0,1]
unique values: 2
units: 1
missing ..: 0/689

```

## codebook.txt

```

tabulation:  Freq.  Value
              303    0
              386    1

```

```

-----
h2_2                                     How many [Bicycle] do you own in
working condition?
-----

```

```

              type:  numeric (byte)
              range:  [1,5]
unique values:  4
              units:  1
              missing.: 303/689

tabulation:  Freq.  Value
              333    1
              46     2
               6     3
               1     5
              303    .

```

```

-----
h3_2                                     Did anyone in the household buy any [Bicycle] in the
last 12 months?
-----

```

```

              type:  numeric (byte)
              range:  [0,1]
unique values:  2
              units:  1
              missing.: 305/689

tabulation:  Freq.  Value
              323    0
               61    1
              305    .

```

```

-----
h4_2                                     How many [Bicycle]
did they buy?
-----

```

```

              type:  numeric (byte)
              range:  [1,2]
unique values:  2
              units:  1
              missing.: 628/689

tabulation:  Freq.  Value
              58     1
               3     2
              628    .

```

```

-----
h5_2                                     what was the total value of all of the [Bicycle] that
were purchased?
-----

```

codebook.txt

```

-----
                type:  numeric (long)
            range:  [99,7200]
unique values:  35                                units:  1
                                                    missing .:  628/689

            mean:   2164.16
            std. dev: 1126.87

percentiles:           10%           25%           50%           75%           90%
                      750          1300          2300          2500          3300

```

```

-----
h1_3                                           Does anyone in the household own:
Sewing Machine
-----

```

```

                type:  numeric (byte)
            range:  [0,1]
unique values:  2                                units:  1
                                                    missing .:  0/689

tabulation:  Freq.  Value
              681    0
               8     1

```

```

-----
h2_3                                           How many [Sewing Machine] do you own in
working condition?
-----

```

```

                type:  numeric (byte)
            range:  [1,2]
unique values:  2                                units:  1
                                                    missing .:  681/689

tabulation:  Freq.  Value
              7     1
              1     2
             681    .

```

```

-----
h3_3                                           Did anyone in the household buy any [Sewing Machine] in the
last 12 months?
-----

```

```

                type:  numeric (byte)
            range:  [0,1]
unique values:  2                                units:  1
                                                    missing .:  681/689

tabulation:  Freq.  Value
              7     0
              1     1
             681    .

```



codebook.txt

-----  
h4\_3 How many [Sewing Machine]  
did they buy?  
-----

type: numeric (byte)  
range: [1,1] units: 1  
unique values: 1 missing .. 688/689  
tabulation: Freq. Value  
                  1 1  
                688 .

-----  
h5\_3 what was the total value of all of the [Sewing Machine] that  
were purchased?  
-----

type: numeric (long)  
range: [2500,2500] units: 100  
unique values: 1 missing .. 688/689  
tabulation: Freq. Value  
                  1 2500  
                688 .

-----  
h1\_4 Does anyone in the  
household own: watch  
-----

type: numeric (byte)  
range: [0,1] units: 1  
unique values: 2 missing .. 0/689  
tabulation: Freq. Value  
                 627 0  
                  62 1

-----  
h2\_4 How many [Watch] do you own in  
working condition?  
-----

type: numeric (byte)  
range: [1,3] units: 1  
unique values: 3 missing .. 627/689  
tabulation: Freq. Value  
                 54 1  
                  7 2

1 3  
627 .

-----  
h3\_4 Did anyone in the household buy any [watch] in the  
last 12 months?  
-----

type: numeric (byte)  
range: [0,1] units: 1  
unique values: 2 missing .: 629/689  
tabulation: Freq. value  
47 0  
13 1  
629 .

-----  
h4\_4 How many [watch]  
did they buy?  
-----

type: numeric (byte)  
range: [1,2] units: 1  
unique values: 2 missing .: 676/689  
tabulation: Freq. value  
10 1  
3 2  
676 .

-----  
h5\_4 what was the total value of all of the [watch] that  
were purchased?  
-----

type: numeric (long)  
range: [30,435] units: 1  
unique values: 11 missing .: 676/689  
mean: 173.462  
std. dev: 138.735  
percentiles: 10% 25% 50% 75% 90%  
30 35 150 285 370

-----  
h1\_5 Does anyone in the household own:  
Cassette/CD/MP3 Player  
-----

type: numeric (byte)  
Page 706

```

range: [0,1] units: 1
unique values: 2 missing .: 0/689

tabulation: Freq. Value
             558    0
             131    1

```

```
tabulation:  Freq.  value
              114      1
              16      2
               1      4
             558      .
```

```

tabulation:  Freq.  Value
              90     0
              41     1
              558     .

```

```
tabulation:  Freq.  Value
              37      1
              4       2
             648      .
```

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that were purcha

```

-----
                type:  numeric (long)
            range:  [250,4500]
unique values:  25                                units:  1
                                                    missing .:  649/689
            mean:   1104.88
            std. dev: 924.448
percentiles:      10%      25%      50%      75%      90%
                  325      550      825      1250     2535
-----

```

```

-----
h1_6                                Does anyone in the household
own: wooden bed
-----

```

```

                type:  numeric (byte)
            range:  [0,1]
unique values:  2                                units:  1
                                                    missing .:  0/689
tabulation:  Freq.  value
              251    0
              438    1
-----

```

```

-----
h2_6                                How many [wooden bed] do you own in
working condition?
-----

```

```

                type:  numeric (byte)
            range:  [1,11]
unique values:  6                                units:  1
                                                    missing .:  251/689
tabulation:  Freq.  value
              257    1
              139    2
               33    3
               7     4
               1     8
               1    11
              251    .
-----

```

```

-----
h3_6                                Did anyone in the household buy any [wooden bed] in the
last 12 months?
-----

```

```

                type:  numeric (byte)
            range:  [0,1]
unique values:  2                                units:  1
                                                    missing .:  253/689
-----

```

```

-----
-----
tabulation:  Freq.  Value
              374    0
              62    1
              253    .
-----
-----
h4_6                                     How many [Wooden bed]
did they buy?
-----
-----
type:  numeric (byte)
range:  [1,2]
unique values:  2
units:  1
missing :: 627/689
tabulation:  Freq.  Value
              59    1
              3    2
             627    .
-----
-----
h5_6                                     what was the total value of all of the [Wooden bed] that
were purchased?
-----
-----
type:  numeric (long)
range:  [60,5000]
unique values:  34
units:  10
missing :: 627/689
mean:  1573.55
std. dev:  1080.1
percentiles:  10%      25%      50%      75%      90%
              300      700      1450     2300     3000
-----
-----
h1_7                                     Does anyone in the household own:
Metal/wooden table
-----
-----
type:  numeric (byte)
range:  [0,1]
unique values:  2
units:  1
missing :: 0/689
tabulation:  Freq.  Value
              446    0
              243    1
-----
-----
h2_7                                     How many [Metal/wooden table] do you own in
working condition?
-----

```

codebook.txt

```

type: numeric (byte)
range: [1,6]
unique values: 6
units: 1
missing ..: 446/689

tabulation:
  Freq. Value
    183    1
     49    2
      5    3
      3    4
      2    5
      1    6
    446    .

```

-----  
h3\_7 Did anyone in the household buy any [Metal/wooden table] in the  
last 12 months?  
-----

```

type: numeric (byte)
range: [0,1]
unique values: 2
units: 1
missing ..: 446/689

tabulation:
  Freq. Value
    205    0
     38    1
    446    .

```

-----  
h4\_7 How many [Metal/wooden table]  
did they buy?  
-----

```

type: numeric (byte)
range: [1,4]
unique values: 3
units: 1
missing ..: 651/689

tabulation:
  Freq. Value
     33    1
      4    2
      1    4
    651    .

```

-----  
h5\_7 what was the total value of all of the [Metal/wooden table] that  
were purchased?  
-----

```

type: numeric (long)
range: [100,2000]
unique values: 22
units: 10
missing ..: 652/689

mean: 580

```

std. dev: 423.209 codebook.txt

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

180 300 500 800 1100

-----

h1\_8 Does anyone in the

household own: Bench

-----

type: numeric (byte)

range: [0,1]

unique values: 2 units: 1

missing .: 0/689

tabulation: Freq. Value

298	0
391	1

-----

h2\_8 How many [Bench] do you own in

working condition?

-----

type: numeric (byte)

range: [1,8]

unique values: 7 units: 1

missing .: 298/689

tabulation: Freq. Value

147	1
125	2
71	3
35	4
5	5
5	6
3	8
298	.

-----

h3\_8 Did anyone in the household buy any [Bench] in the

last 12 months?

-----

type: numeric (byte)

range: [0,1]

unique values: 2 units: 1

missing .: 299/689

tabulation: Freq. Value

342	0
48	1
299	.

-----

h4\_8 How many [Bench]

did they buy?

---

```

type: numeric (byte)
range: [1,4]
unique values: 4
units: 1
missing .: 641/689

tabulation: Freq. Value
              21  1
              13  2
              12  3
               2  4
             641  .

```

---

h5\_8 what was the total value of all of the [Bench] that were purchased?

---

```

type: numeric (long)
range: [10,600]
unique values: 23
units: 1
missing .: 641/689

mean: 135.104
std. dev: 139.022

percentiles: 10% 25% 50% 75% 90%
              25  50  95  150  350

```

---

h1\_9 Does anyone in the household own: Chair

---

```

type: numeric (byte)
range: [0,1]
unique values: 2
units: 1
missing .: 0/689

tabulation: Freq. Value
              298  0
              391  1

```

---

h2\_9 How many [Chair] do you own in working condition?

---

```

type: numeric (byte)
range: [1,30]
unique values: 14
units: 1
missing .: 298/689

mean: 3.63171

```



codebook.txt

std. dev: 2.57053

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

1 2 4 4 6

h3\_9 Did anyone in the household buy any [Chair] in the  
last 12 months?

type: numeric (byte)

range: [0,1]

unique values: 2

units: 1

missing .: 298/689

tabulation:

Freq.	Value
311	0
80	1
298	.

h4\_9 How many [Chair]  
did they buy?

type: numeric (byte)

range: [1,8]

unique values: 8

units: 1

missing .: 609/689

tabulation:

Freq.	Value
7	1
26	2
11	3
24	4
3	5
7	6
1	7
1	8
609	.

h5\_9 What was the total value of all of the [Chair] that  
were purchased?

type: numeric (long)

range: [20,3000]

unique values: 39

units: 1

missing .: 609/689

mean: 819.438

std. dev: 519.376

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

245 500 750 1000 1500

-----  
h1\_10 Does anyone in the household own:  
Foam mattress  
-----

type: numeric (byte)  
range: [0,1] units: 1  
unique values: 2 missing .: 0/689  
tabulation: Freq. value  
440 0  
249 1

-----  
h2\_10 How many [Foam mattress] do you own in  
working condition?  
-----

type: numeric (byte)  
range: [1,8] units: 1  
unique values: 5 missing .: 440/689  
tabulation: Freq. value  
174 1  
62 2  
9 3  
3 4  
1 8  
440 .

-----  
h3\_10 Did anyone in the household buy any [Foam mattress] in the  
last 12 months?  
-----

type: numeric (byte)  
range: [0,1] units: 1  
unique values: 2 missing .: 440/689  
tabulation: Freq. value  
194 0  
55 1  
440 .

-----  
h4\_10 How many [Foam mattress]  
did they buy?  
-----

type: numeric (byte)  
range: [1,2] units: 1

codebook.txt  
unique values: 2 missing .: 634/689

tabulation: Freq. Value  
51 1  
4 2  
634 .

-----  
h5\_10                      what was the total value of all of the [Foam mattress] that  
were purchased?  
-----

type: numeric (long)  
range: [1000,5800]                      units: 10  
unique values: 30                      missing .: 636/689  
mean: 2698.11  
std. dev: 1055.06  
percentiles:                      10%                      25%                      50%                      75%                      90%  
   1500                      2000                      2500                      3250                      4100

-----  
h1\_11                                      Does anyone in the household own:  
Straw mattress  
-----

type: numeric (byte)  
range: [0,1]                      units: 1  
unique values: 2                      missing .: 0/689  
tabulation: Freq. Value  
595 0  
94 1

-----  
h2\_11                                      How many [Straw mattress] do you own in  
working condition?  
-----

type: numeric (byte)  
range: [1,4]                      units: 1  
unique values: 4                      missing .: 595/689  
tabulation: Freq. Value  
71 1  
18 2  
4 3  
1 4  
595 .

-----  
h3\_11                                      Did anyone in the household buy any [Straw mattress] in the  
Page 715

last 12 months?

```

type: numeric (byte)
range: [0,1]
unique values: 2
units: 1
missing ..: 595/689

tabulation: Freq. Value
              77  0
              17  1
             595  .

```

```

h4_11                                     How many [Straw mattress]
did they buy?

```

```

type: numeric (byte)
range: [1,2]
unique values: 2
units: 1
missing ..: 672/689

tabulation: Freq. Value
              13  1
               4  2
             672  .

```

```

h5_11                                     what was the total value of all of the [Straw mattress] that
were purchased?

```

```

type: numeric (long)
range: [100,800]
unique values: 10
units: 10
missing ..: 672/689

mean: 301.176
std. dev: 224.635

percentiles:      10%      25%      50%      75%      90%
                  100      200      200      300      750

```

```

h1_12                                     Does anyone in the household
own: Oil lamp

```

```

type: numeric (byte)
range: [0,1]
unique values: 2
units: 1
missing ..: 0/689

tabulation: Freq. Value
              509  0

```

180 1

-----  
 h2\_12  
 working condition?  
 -----

How many [Oil lamp] do you own in

type: numeric (byte)  
 range: [1,4]  
 unique values: 4  
 units: 1  
 missing : 509/689

tabulation:	Freq.	Value
	126	1
	47	2
	6	3
	1	4
	509	.

-----

-----  
 h3\_12  
 last 12 months?  
 -----

Did anyone in the household buy any [Oil lamp] in the

type: numeric (byte)  
 range: [0,1]  
 unique values: 2  
 units: 1  
 missing : 510/689

tabulation:	Freq.	Value
	140	0
	39	1
	510	.

-----

-----  
 h4\_12  
 did they buy?  
 -----

How many [Oil lamp]

type: numeric (byte)  
 range: [1,2]  
 unique values: 2  
 units: 1  
 missing : 650/689

tabulation:	Freq.	Value
	35	1
	4	2
	650	.

-----

-----  
 h5\_12  
 were purchased?  
 -----

what was the total value of all of the [Oil lamp] that

type: numeric (long)

codebook.txt

```

range: [5,500]
unique values: 13
units: 1
missing ..: 650/689

mean: 38.2821
std. dev: 83.852

percentiles: 10% 25% 50% 75% 90%
              10 10 15 25 75

```

-----  
h1\_13 Does anyone in the household own:  
Portable lantern  
-----

```

type: numeric (byte)

range: [0,1]
unique values: 2
units: 1
missing ..: 0/689

tabulation: Freq. Value
              141 0
              548 1

```

-----  
h2\_13 How many [Portable lantern] do you own in  
working condition?  
-----

```

type: numeric (byte)

range: [1,80]
unique values: 6
units: 1
missing ..: 141/689

tabulation: Freq. Value
              314 1
              183 2
               41 3
               6 4
               3 6
               1 80
              141 .

```

-----  
h3\_13 Did anyone in the household buy any [Portable lantern] in the  
last 12 months?  
-----

```

type: numeric (byte)

range: [0,1]
unique values: 2
units: 1
missing ..: 141/689

tabulation: Freq. Value
              251 0
              297 1
              141 .

```

#### h4\_13

did they buy?

How many [Portable lantern]

```

type: numeric (byte)
range: [1,6]
unique values: 6
units: 1
missing .: 392/689

tabulation:
  Freq. Value
    206    1
     78    2
      8    3
      2    4
      2    5
      1    6
    392    .

```

h5\_13                      what was the total value of all of the [Portable lantern] that  
were purchased?

type:	numeric (long)				
range:	[5,2680]		units:	1	
unique values:	38		missing .:	394/689	
mean:	87.8983				
std. dev:	163.809				
percentiles:	10%	25%	50%	75%	90%
	25	50	55	100	150

h1_14	Does anyone in the household
own: Wooden trunk	

```

      type:  numeric (byte)
      range:  [0,1]
unique values: 2
      units:  1
      missing.: 0/689

      tabulation:  Freq.  Value
                   609    0
                   80    1

```

h2\_14 How many [Wooden trunk] do you own in  
working condition?

```

                                codebook.txt
      type:  numeric (byte)
    range:  [1,4]
unique values: 4                                units: 1
                                                missing .: 609/689

    tabulation:  Freq.  Value
                  49    1
                  21    2
                   7    3
                   3    4
                  609    .

```

```

-----
h3_14          Did anyone in the household buy any [wooden trunk] in the
last 12 months?
-----

```

```

      type:  numeric (byte)
    range:  [0,1]
unique values: 2                                units: 1
                                                missing .: 609/689

    tabulation:  Freq.  Value
                  79    0
                   1    1
                  609    .

```

```

-----
h4_14          How many [wooden trunk]
did they buy?
-----

```

```

      type:  numeric (byte)
    range:  [2,2]
unique values: 1                                units: 1
                                                missing .: 688/689

    tabulation:  Freq.  Value
                  1    2
                 688    .

```

```

-----
h5_14          What was the total value of all of the [wooden trunk] that
were purchased?
-----

```

```

      type:  numeric (long)
    range:  [50,50]
unique values: 1                                units: 10
                                                missing .: 688/689

    tabulation:  Freq.  Value
                  1    50
                 688    .

```



h1\_15  
own: Motorcycle

Does anyone in the household

```

type: numeric (byte)
range: [0,1]
unique values: 2
units: 1
missing .: 0/689

tabulation: Freq.  Value
              573    0
              116    1

```

h2\_15  
working condition?

How many [Motorcycle] do you own in

```

type: numeric (byte)
range: [1,2]
unique values: 2
units: 1
missing .: 573/689

tabulation: Freq.  Value
              113    1
               3     2
              573    .

```

h3\_15  
last 12 months?

Did anyone in the household buy any [Motorcycle] in the

```

type: numeric (byte)
range: [0,1]
unique values: 2
units: 1
missing .: 573/689

tabulation: Freq.  Value
              91     0
              25     1
              573    .

```

h4\_15  
did they buy?

How many [Motorcycle]

```

type: numeric (byte)
range: [1,2]
unique values: 2
units: 1
missing .: 664/689

tabulation: Freq.  Value
              24     1
               1     2

```

```
h5_15      what was the total value of all of the [Motorcycle] that
were purchased?
```

```

      type:  numeric (long)
      range:  [2000,35000]
unique values: 18
      units:  100
      missing.: 666/689

      mean:    16621.7
      std. dev: 8108.63

percentiles:      10%      25%      50%      75%      90%
                  7000    11000    18000    19500    25000

```

h1\_16 Does anyone in the household own: Bucket

```

      type:  numeric (byte)
      range:  [0,1]
unique values: 2
      units:  1
      missing.: 0/689

      tabulation:  Freq.  Value
                   22      0
                   667     1

```

h2_16 working condition?	How many [Bucket] do you own in
-----------------------------	---------------------------------

```

      type:  numeric (byte)
      range:  [1,15]
unique values: 12
      units:  1
      missing.: 22/689
      mean:    3.10045
      std. dev: 1.83488
percentiles:  10%      25%      50%      75%      90%
               1        2        3        4        5

```

h3_16 last 12 months?	Did anyone in the household buy any [Bucket] in the

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

```

                                codebook.txt
      range: [0,1]
unique values: 2
                                units: 1
                                missing.: 23/689

      tabulation: Freq.  Value
                   383    0
                   283    1
                    23    .

```

```

-----
h4_16                                     How many [Bucket]
did they buy?
-----

```

```

      type: numeric (byte)

      range: [1,6]
unique values: 6
                                units: 1
                                missing.: 406/689

      tabulation: Freq.  Value
                   114    1
                   108    2
                    45    3
                    13    4
                     2    5
                     1    6
                   406    .

```

```

-----
h5_16                                     what was the total value of all of the [Bucket] that
were purchased?
-----

```

```

      type: numeric (long)

      range: [25,2050]
unique values: 59
                                units: 1
                                missing.: 406/689

      mean: 249.823
      std. dev: 263.71

      percentiles:      10%      25%      50%      75%      90%
                       60       100      200      300      450

```

```

-----
h1_17                                     Does anyone in the household
own: watering can
-----

```

```

      type: numeric (byte)

      range: [0,1]
unique values: 2
                                units: 1
                                missing.: 0/689

      tabulation: Freq.  Value
                   574    0
                   115    1

```

## h2\_17

working condition?

How many [watering can] do you own in

```

      type: numeric (byte)
      range: [1,6]
unique values: 5
      units: 1
      missing : 574/689

      tabulation: Freq.  Value
                   72     1
                   31     2
                    4     3
                    5     4
                    3     6
                   574    .

```

### h3\_17

last 12 months?

Did anyone in the household buy any [watering can] in the

```

      type:  numeric (byte)
      range:  [0,1]
unique values: 2
                                units: 1
                                missing .: 574/689

      tabulation:  Freq.  value
                    103    0
                     12    1
                     574    .

```

#### h4\_17

did they buy?

How many [watering can]

```

      type:  numeric (byte)
      range:  [1,3]
unique values: 3
      units:  1
      missing .: 677/689

      tabulation:  Freq.  value
                   9      1
                   2      2
                   1      3
                   677    .

```

```
h5_17
were purchased?
```

What was the total value of all of the [watering can] that

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

codebook.txt

range: [50,1800] units: 1  
unique values: 11 missing .: 677/689  
mean: 445  
std. dev: 552.544  
percentiles: 10% 25% 50% 75% 90%  
70 107.5 177.5 575 1250

-----  
h1\_18 Does anyone in the household own:  
Pestle/mortar  
-----

type: numeric (byte)  
range: [0,1] units: 1  
unique values: 2 missing .: 0/689  
tabulation: Freq. Value  
78 0  
611 1

-----  
h2\_18 How many [Pestle/mortar] do you own in  
working condition?  
-----

type: numeric (byte)  
range: [1,6] units: 1  
unique values: 6 missing .: 78/689  
tabulation: Freq. Value  
458 1  
68 2  
54 3  
26 4  
3 5  
2 6  
78 .

-----  
h3\_18 Did anyone in the household buy any [Pestle/mortar] in the  
last 12 months?  
-----

type: numeric (byte)  
range: [0,1] units: 1  
unique values: 2 missing .: 78/689  
tabulation: Freq. Value  
571 0  
40 1  
78 .

codebook.txt

-----  
h4\_18 How many [Pestle/mortar]  
did they buy?  
-----

type: numeric (byte)  
range: [1,2] units: 1  
unique values: 2 missing .: 649/689  
tabulation: Freq. value  
38 1  
2 2  
649 .

-----  
h5\_18 what was the total value of all of the [Pestle/mortar] that  
were purchased?  
-----

type: numeric (long)  
range: [15,350] units: 1  
unique values: 14 missing .: 650/689  
mean: 158.846  
std. dev: 70.0795  
percentiles: 10% 25% 50% 75% 90%  
80 100 150 200 250

-----  
h1\_19 Does anyone in the household own: Other  
processing machine  
-----

type: numeric (byte)  
range: [0,1] units: 1  
unique values: 2 missing .: 0/689  
tabulation: Freq. value  
651 0  
38 1

-----  
h2\_19 How many [Other processing machine] do you own in  
working condition?  
-----

type: numeric (byte)  
range: [1,4] units: 1  
unique values: 3 missing .: 651/689

codebook.txt

```
tabulation:  Freq.  Value
              33      1
              3      2
              2      4
             651      .
```

h3_19 the last 12 mo	Did anyone in the household buy any [Other processing machine] in

```

      type:  numeric (byte)
      range:  [0,1]
unique values: 2
      units:  1
      missing.: 651/689

      tabulation:  Freq.  value
                   34      0
                   4      1
                   651     .

```

h4_19 did they buy?	How many [Other processing machine]
0	0
1	0
2	0
3	0
4	0
5	0
6	0
7	0
8	0
9	0
10	0
11	0
12	0
13	0
14	0
15	0
16	0
17	0
18	0
19	0
20	0
21	0
22	0
23	0
24	0
25	0
26	0
27	0
28	0
29	0
30	0
31	0
32	0
33	0
34	0
35	0
36	0
37	0
38	0
39	0
40	0
41	0
42	0
43	0
44	0
45	0
46	0
47	0
48	0
49	0
50	0
51	0
52	0
53	0
54	0
55	0
56	0
57	0
58	0
59	0
60	0
61	0
62	0
63	0
64	0
65	0
66	0
67	0
68	0
69	0
70	0
71	0
72	0
73	0
74	0
75	0
76	0
77	0
78	0
79	0
80	0
81	0
82	0
83	0
84	0
85	0
86	0
87	0
88	0
89	0
90	0
91	0
92	0
93	0
94	0
95	0
96	0
97	0
98	0
99	0

```

      type:  numeric (byte)
      range:  [1,1]
unique values: 1
      units:  1
      missing.: 685/689

      tabulation:  Freq.  Value
                   4      1
                   685    .

```

h5\_19 what was the total value of all of the [Other processing machine]  
that were purc

```

      type: numeric (long)
      range: [100,750]
unique values: 2
units: 10
missing .. 685/689

tabulation: Freq. value
              3    100
               1    750
             685     .
```

h1_20 own: Granary/Silo	Does anyone in the household
----------------------------	------------------------------

codebook.txt

```

      type: numeric (byte)
      range: [0,1]
unique values: 2
      units: 1
      missing .: 1/689

tabulation: Freq.  Value
             473    0
             215    1
              1     .

```

h2\_20 How many [Granary/Silo] do you own in  
working condition?

```

      type:  numeric (byte)
      range:  [1,3]
unique values: 3
      units:  1
      missing .: 474/689

      tabulation:  Freq.  value
                   207    1
                   7     2
                   1     3
                   474    .

```

h3_20 last 12 months?	Did anyone in the household buy any [Granary/Silo] in the

```

      type: numeric (byte)
      range: [0,1]
unique values: 2
      units: 1
      missing .: 474/689

      tabulation: Freq.  value
                  196    0
                   19    1
                   474    .

```

h4_20 did they buy?	How many [Granary/Silo]
0	0
1	0
2	0
3	0
4	0
5	0
6	0
7	0
8	0
9	0
10	0
11	0
12	0
13	0
14	0
15	0
16	0
17	0
18	0
19	0
20	0
21	0
22	0
23	0
24	0
25	0
26	0
27	0
28	0
29	0
30	0
31	0
32	0
33	0
34	0
35	0
36	0
37	0
38	0
39	0
40	0
41	0
42	0
43	0
44	0
45	0
46	0
47	0
48	0
49	0
50	0
51	0
52	0
53	0
54	0
55	0
56	0
57	0
58	0
59	0
60	0
61	0
62	0
63	0
64	0
65	0
66	0
67	0
68	0
69	0
70	0
71	0
72	0
73	0
74	0
75	0
76	0
77	0
78	0
79	0
80	0
81	0
82	0
83	0
84	0
85	0
86	0
87	0
88	0
89	0
90	0
91	0
92	0
93	0
94	0
95	0
96	0
97	0
98	0
99	0

```

      type:  numeric (byte)
      range:  [1,1]
unique values: 1
      units:  1
      missing.: 670/689

      tabulation:  Freq.  Value
                   19      1
                   670      .

```



```
h5_20      what was the total value of all of the [Granary/Silo] that
were purchased?
```

h1_21	Does anyone in the household own:
Transport equipment	

h2\_21 How many [Transport equipment] do you own in  
working condition?

h3\_21 Did anyone in the household buy any [Transport equipment] in the  
last 12 months?

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```

                                codebook.txt
tabulation:  Freq.  Value
              2      0
              2      1
            685      .

```

```

-----
h4_21                                     How many [Transport equipment]
did they buy?
-----

```

```

              type:  numeric (byte)
              range:  [1,1]
unique values:  1
              units:  1
              missing.: 687/689

              tabulation:  Freq.  Value
                            2      1
                           687      .

```

```

-----
h5_21                                     What was the total value of all of the [Transport equipment] that
were purchased
-----

```

```

              type:  numeric (long)
              range:  [1750,1750]
unique values:  1
              units:  10
              missing.: 688/689

              tabulation:  Freq.  Value
                            1    1750
                           688      .

```

```

-----
h1_22                                     Does anyone in the
household own: Hoe
-----

```

```

              type:  numeric (byte)
              range:  [0,1]
unique values:  2
              units:  1
              missing.: 0/689

              tabulation:  Freq.  Value
                            8      0
                           681      1

```

```

-----
h2_22                                     How many [Hoe] do you own in
working condition?
-----

```

```

              type:  numeric (byte)
              range:  [1,21]
              units:  1

```

```

                                codebook.txt
unique values: 11                missing .: 8/689
      mean:    3.65639
      std. dev: 1.79934
percentiles:    10%    25%    50%    75%    90%
                  2      2      3      4      6

```

```

-----
h3_22                Did anyone in the household buy any [Hoe] in the
last 12 months?
-----

```

```

      type: numeric (byte)
      range: [0,1]
unique values: 2                units: 1
                                missing .: 8/689
      tabulation: Freq.  Value
                   428    0
                   253    1
                     8    .

```

```

-----
h4_22                How many [Hoe]
did they buy?
-----

```

```

      type: numeric (byte)
      range: [1,12]
unique values: 6                units: 1
                                missing .: 436/689
      tabulation: Freq.  Value
                   133    1
                     97    2
                     17    3
                      3    4
                      2    5
                      1   12
                   436    .

```

```

-----
h5_22                what was the total value of all of the [Hoe] that
were purchased?
-----

```

```

      type: numeric (long)
      range: [36,400]
unique values: 37                units: 1
                                missing .: 438/689
      mean:    137.825
      std. dev: 64.7334
percentiles:    10%    25%    50%    75%    90%
                  75    100    100    180    220

```

codebook.txt

-----  
h1\_23 Does anyone in the  
household own: Axe  
-----

type: numeric (byte)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 0/689  
tabulation: Freq. Value  
255 0  
434 1

-----  
h2\_23 How many [Axe] do you own in  
working condition?  
-----

type: numeric (byte)  
range: [1,5]  
unique values: 5 units: 1  
missing .: 255/689  
tabulation: Freq. Value  
388 1  
39 2  
5 3  
1 4  
1 5  
255 .

-----  
h3\_23 Did anyone in the household buy any [Axe] in the  
last 12 months?  
-----

type: numeric (byte)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 255/689  
tabulation: Freq. Value  
398 0  
36 1  
255 .

-----  
h4\_23 How many [Axe]  
did they buy?  
-----

type: numeric (byte)

```

                                codebook.txt
      range: [1,2]
unique values: 2
                                units: 1
                                missing.: 653/689

      tabulation: Freq.  Value
                   34    1
                   2    2
                   653   .

```

```

-----
h5_23                                what was the total value of all of the [Axe] that
were purchased?
-----

```

```

      type: numeric (long)
      range: [30,360]
unique values: 20
                                units: 1
                                missing.: 653/689

      mean: 159.861
std. dev: 78.1435

percentiles:      10%      25%      50%      75%      90%
                  70      100      150      200      250

```

```

-----
h1_24                                Does anyone in the
household own: Machete
-----

```

```

      type: numeric (byte)
      range: [0,1]
unique values: 2
                                units: 1
                                missing.: 0/689

      tabulation: Freq.  Value
                   59    0
                   630   1

```

```

-----
h2_24                                How many [Machete] do you own in
working condition?
-----

```

```

      type: numeric (byte)
      range: [1,12]
unique values: 7
                                units: 1
                                missing.: 59/689

      tabulation: Freq.  Value
                   422    1
                   160    2
                   33    3
                   12    4
                   1     5
                   1     7
                   1    12
                   59   .

```

codebook.txt

-----  
h3\_24 Did anyone in the household buy any [Machete] in the  
last 12 months?  
-----

type: numeric (byte)  
range: [0,1] units: 1  
unique values: 2 missing .. 59/689  
tabulation: Freq. value  
486 0  
144 1  
59 .

-----  
h4\_24 How many [Machete]  
did they buy?  
-----

type: numeric (byte)  
range: [1,6] units: 1  
unique values: 3 missing .. 545/689  
tabulation: Freq. value  
133 1  
10 2  
1 6  
545 .

-----  
h5\_24 What was the total value of all of the [Machete] that  
were purchased?  
-----

type: numeric (long)  
range: [25,480] units: 1  
unique values: 19 missing .. 547/689  
mean: 84.0493  
std. dev: 46.4939  
percentiles: 10% 25% 50% 75% 90%  
50 60 75 90 120

-----  
h1\_25 Does anyone in the  
household own: Shovel  
-----

type: numeric (byte)

```

                                codebook.txt
      range: [0,1]
unique values: 2                      units: 1
                                         missing .: 0/689

      tabulation: Freq.  Value
                   501    0
                   188    1

```

-----  
h2\_25  
working condition?  
-----

How many [Shovel] do you own in

```

      type: numeric (byte)
      range: [1,6]
unique values: 5                      units: 1
                                         missing .: 501/689

      tabulation: Freq.  Value
                   159    1
                   24    2
                    2    3
                    2    4
                    1    6
                   501    .

```

-----  
h3\_25  
last 12 months?  
-----

Did anyone in the household buy any [Shovel] in the

```

      type: numeric (byte)
      range: [0,1]
unique values: 2                      units: 1
                                         missing .: 502/689

      tabulation: Freq.  Value
                   153    0
                    34    1
                   502    .

```

-----  
h4\_25  
did they buy?  
-----

How many [Shovel]

```

      type: numeric (byte)
      range: [1,2]
unique values: 2                      units: 1
                                         missing .: 655/689

      tabulation: Freq.  Value
                   30    1
                    4    2
                   655    .

```

codebook.txt

h5\_25

what was the total value of all of the [Shovel] that were purchased?

-----

-----

type: numeric (long)

range: [60,440]

unique values: 16

units: 1

missing .: 655/689

mean: 168.529

std. dev: 78.7356

percentiles:

10%

25%

50%

75%

90%

100

120

150

220

250

-----

-----

h1\_26

Does anyone in the household own: Rake

-----

-----

type: numeric (byte)

range: [0,1]

unique values: 2

units: 1

missing .: 0/689

tabulation:

Freq.

Value

571

0

118

1

-----

-----

h2\_26

How many [Rake] do you own in working condition?

-----

-----

type: numeric (byte)

range: [1,8]

unique values: 5

units: 1

missing .: 571/689

tabulation:

Freq.

Value

114

1

1

2

1

3

1

4

1

8

571

.

-----

-----

h3\_26

Did anyone in the household buy any [Rake] in the last 12 months?

-----

-----

type: numeric (byte)

range: [0,1]

unique values: 2

units: 1

missing .: 572/689

-----

-----



## codebook.txt

```

tabulation:  Freq.  value
              110    0
              7     1
             572    .

```

-----  
h4\_26  
did they buy?  
-----

How many [Rake]

```

type:  numeric (byte)
range:  [1,1]
unique values: 1
units:  1
missing .: 682/689

tabulation:  Freq.  value
              7     1
             682    .

```

-----  
h5\_26  
were purchased?  
-----

what was the total value of all of the [Rake] that

```

type:  numeric (long)
range:  [30,120]
unique values: 5
units:  10
missing .: 683/689

tabulation:  Freq.  value
              1    30
              1    50
              1    80
              2   100
              1   120
             683    .

```

-----  
h1\_27  
sickle/scythe  
-----

Does anyone in the household own:

```

type:  numeric (byte)
range:  [0,1]
unique values: 2
units:  1
missing .: 0/689

tabulation:  Freq.  value
              454    0
              235    1

```

-----  
h2\_27  
working condition?  
-----

How many [Sickle/Scythe] do you own in

codebook.txt

```
-----
                type:  numeric (byte)
            range:  [1,3]
unique values:  3                                units:  1
                                                missing .:  455/689

    tabulation:  Freq.  Value
                  204    1
                  28    2
                   2    3
                  455    .
-----
```

```
-----
h3_27          Did anyone in the household buy any [Sickle/Scythe] in the
last 12 months?
-----
```

```
-----
                type:  numeric (byte)
            range:  [0,1]
unique values:  2                                units:  1
                                                missing .:  454/689

    tabulation:  Freq.  Value
                  177    0
                   58    1
                  454    .
-----
```

```
-----
h4_27          How many [Sickle/Scythe]
did they buy?
-----
```

```
-----
                type:  numeric (byte)
            range:  [1,70]
unique values:  3                                units:  1
                                                missing .:  631/689

    tabulation:  Freq.  Value
                  52    1
                   5    2
                   1   70
                  631    .
-----
```

```
-----
h5_27          What was the total value of all of the [Sickle/Scythe] that
were purchased?
-----
```

```
-----
                type:  numeric (long)
            range:  [1,100]
unique values:  10                                units:  1
                                                missing .:  631/689

            mean:  45.1034
            std. dev:  18.1782
-----
```

	codebook.txt				
percentiles:	10%	25%	50%	75%	90%
	25	35	50	50	70

-----  
h1\_28 Does anyone in the  
household own: File  
-----

```

      type: numeric (byte)
      range: [0,1]
unique values: 2
      units: 1
      missing .: 0/689

      tabulation: Freq.  Value
                   639    0
                   50    1

```

-----  
h2\_28 How many [File] do you own in  
working condition?  
-----

```

      type: numeric (byte)
      range: [1,4]
unique values: 2
      units: 1
      missing .: 639/689

      tabulation: Freq.  Value
                   49    1
                   1    4
                   639   .

```

-----  
h3\_28 Did anyone in the household buy any [File] in the  
last 12 months?  
-----

```

      type: numeric (byte)
      range: [0,1]
unique values: 2
      units: 1
      missing .: 639/689

      tabulation: Freq.  Value
                   43    0
                   7    1
                   639   .

```

-----  
h4\_28 How many [File]  
did they buy?  
-----

```

      type: numeric (byte)
      range: [1,1]
      units: 1

```

```

                                codebook.txt
unique values: 1                missing .: 682/689
  tabulation: Freq. Value
                7 1
                682 .

```

```

-----
h5_28                                what was the total value of all of the [File] that
were purchased?
-----

```

```

                type: numeric (long)
                range: [20,120]
unique values: 4                units: 10
                                missing .: 682/689
  tabulation: Freq. Value
                1 20
                2 50
                3 100
                1 120
                682 .

```

```

-----
h1_29                                Does anyone in the
household own: Pump
-----

```

```

                type: numeric (byte)
                range: [0,1]
unique values: 2                units: 1
                                missing .: 0/689
  tabulation: Freq. Value
                684 0
                5 1

```

```

-----
h2_29                                How many [Pump] do you own in
working condition?
-----

```

```

                type: numeric (byte)
                range: [1,2]
unique values: 2                units: 1
                                missing .: 684/689
  tabulation: Freq. Value
                4 1
                1 2
                684 .

```

```

-----
h3_29                                Did anyone in the household buy any [Pump] in the
last 12 months?
-----

```

codebook.txt

```
-----
                type: numeric (byte)
                range: [0,0]
unique values: 1                                units: 1
                                                missing .: 684/689
                tabulation: Freq.  Value
                             5      0
                             684    .
-----
```

```
-----
h4_29                                           How many [Pump]
did they buy?
-----
```

```
-----
                type: numeric (byte)
                range: [.,.]
unique values: 0                                units: .
                                                missing .: 689/689
                tabulation: Freq.  Value
                             689    .
-----
```

```
-----
h5_29                                           what was the total value of all of the [Pump] that
were purchased?
-----
```

```
-----
                type: numeric (long)
                range: [.,.]
unique values: 0                                units: .
                                                missing .: 689/689
                tabulation: Freq.  Value
                             689    .
-----
```

```
-----
h1_30                                           Does anyone in the household own: Other
irrigation equipment
-----
```

```
-----
                type: numeric (byte)
                range: [0,1]
unique values: 2                                units: 1
                                                missing .: 0/689
                tabulation: Freq.  Value
                             686    0
                             3      1
-----
```

```
-----
h2_30                                           How many [Other irrigation equipment] do you own in
working condition?
-----
```

codebook.txt

```
type: numeric (byte)
range: [1,1]
unique values: 1
units: 1
missing ..: 686/689
tabulation: Freq. Value
              3 1
             686 .
```

-----  
h3\_30 Did anyone in the household buy any [Other irrigation equipment]  
in the last 12  
-----

```
type: numeric (byte)
range: [0,0]
unique values: 1
units: 1
missing ..: 686/689
tabulation: Freq. Value
              3 0
             686 .
```

-----  
h4\_30 How many [Other irrigation equipment]  
did they buy?  
-----

```
type: numeric (byte)
range: [.,.]
unique values: 0
units: .
missing ..: 689/689
tabulation: Freq. Value
             689 .
```

-----  
h5\_30 what was the total value of all of the [Other irrigation  
equipment] that were pu  
-----

```
type: numeric (long)
range: [.,.]
unique values: 0
units: .
missing ..: 689/689
tabulation: Freq. Value
             689 .
```

-----  
i1\_101 In the past 7 DAYS did you purchase: Food or non-alcoholic  
beverages consumed WI  
-----

```

                                codebook.txt
      type:  numeric (byte)
      label:  yesno

      range:  [0,1]
unique values: 2                                units: 1
                                                missing .: 0/689

      tabulation:  Freq.    Numeric  Label
                   141         0     No
                   548         1     Yes

```

-----  
i1\_102                    In the past 7 DAYS did you purchase: Food or non-alcoholic  
beverages consumed OU  
-----

```

      type:  numeric (byte)
      label:  yesno

      range:  [0,1]
unique values: 2                                units: 1
                                                missing .: 34/689

      tabulation:  Freq.    Numeric  Label
                   419         0     No
                   236         1     Yes
                   34          .

```

-----  
i1\_103                    In the past 7 DAYS did you purchase: Cigarettes or  
alcoholic beverages  
-----

```

      type:  numeric (byte)
      label:  yesno

      range:  [0,1]
unique values: 2                                units: 1
                                                missing .: 2/689

      tabulation:  Freq.    Numeric  Label
                   522         0     No
                   165         1     Yes
                   2          .

```

-----  
i1\_104                    In the past 7 DAYS did you purchase: Public  
transportation  
-----

```

      type:  numeric (byte)
      label:  yesno

      range:  [0,1]
unique values: 2                                units: 1
                                                missing .: 0/689

      tabulation:  Freq.    Numeric  Label
                   491         0     No
                   198         1     Yes

```

## codebook.txt

i2\_101                    How much in total did you spend on: Food or non-alcoholic  
beverages consumed WIT

```

type: numeric (int)
range: [2,1000]
unique values: 74
units: 1
missing ..: 144/689

mean: 86.1523
std. dev: 109.988

percentiles:      10%      25%      50%      75%      90%
                  15       25       50      100      200

```

i2\_102                    How much in total did you spend on: Food or non-alcoholic  
beverages consumed OUT

```

type: numeric (int)
range: [1,1400]
unique values: 40
units: 1
missing ..: 453/689

mean: 62.0975
std. dev: 130.93

percentiles:      10%      25%      50%      75%      90%
                  10       20       30       60      100

```

i2\_103                    How much in total did you spend on: Cigarettes or  
alcoholic beverages

```

type: numeric (int)
range: [4,630]
unique values: 30
units: 1
missing ..: 526/689

mean: 55.6074
std. dev: 70.2856

percentiles:      10%      25%      50%      75%      90%
                  10       20       30       60      130

```

i2\_104                    How much in total did you spend on: Public  
transportation

```

type: numeric (int)

```



```

                                codebook.txt
      range: [10,8700]
unique values: 43                units: 1
                                missing .: 493/689

      mean: 275.102
    std. dev: 664.614

percentiles:      10%      25%      50%      75%      90%
                  50       85      160      300      500

```

```

-----
i1_201                                In the past 30 DAYS did you
purchase: Kerosene
-----

```

```

      type: numeric (byte)
    label: yesno

      range: [0,0]
unique values: 1                units: 1
                                missing .: 48/689

    tabulation: Freq.    Numeric    Label
                  641         0      No
                  48          .

```

```

-----
i1_202                                In the past 30 DAYS did you purchase: Electricity,
including vouchers
-----

```

```

      type: numeric (byte)
    label: yesno

      range: [0,1]
unique values: 2                units: 1
                                missing .: 0/689

    tabulation: Freq.    Numeric    Label
                  620         0      No
                  69         1      Yes

```

```

-----
i1_203                                In the past 30 DAYS did you purchase: Gas (for
lighting, cooking)
-----

```

```

      type: numeric (byte)
    label: yesno

      range: [0,0]
unique values: 1                units: 1
                                missing .: 0/689

    tabulation: Freq.    Numeric    Label
                  689         0      No

```

```

-----
i1_204                                In the past 30 DAYS did you
purchase: Cooking oil

```

codebook.txt

```

type: numeric (byte)
label: yesno

range: [0,1]
unique values: 2

units: 1
missing .: 0/689

tabulation: Freq.   Numeric   Label
              36         0     No
              653        1     Yes

```

i1\_205 In the past 30 DAYS did you  
purchase: water

```

type: numeric (byte)
label: yesno

range: [0,1]
unique values: 2

units: 1
missing .: 0/689

tabulation: Freq.   Numeric   Label
              331         0     No
              358        1     Yes

```

i1\_206 In the past 30 DAYS did you purchase:  
Petrol or diesel

```

type: numeric (byte)
label: yesno

range: [0,1]
unique values: 2

units: 1
missing .: 1/689

tabulation: Freq.   Numeric   Label
              515         0     No
              173        1     Yes
               1         .

```

i1\_207 In the past 30 DAYS did you purchase:  
Cell phone credit

```

type: numeric (byte)
label: yesno

range: [0,1]
unique values: 2

units: 1
missing .: 3/689

tabulation: Freq.   Numeric   Label
              263         0     No

```

codebook.txt  
 423 1 Yes  
 3 .

i1\_208 In the past 30 DAYS did you purchase: Cell  
 phone charging

type: numeric (byte)  
 label: yesno  
 range: [0,1] units: 1  
 unique values: 2 missing : 1/689  
 tabulation: Freq. Numeric Label  
 515 0 No  
 173 1 Yes  
 1 .

i1\_209 In the past 30 DAYS did you  
 purchase: Firewood

type: numeric (byte)  
 label: yesno  
 range: [0,1] units: 1  
 unique values: 2 missing : 0/689  
 tabulation: Freq. Numeric Label  
 657 0 No  
 32 1 Yes

i1\_210 In the past 30 DAYS did you  
 purchase: Charcoal

type: numeric (byte)  
 label: yesno  
 range: [0,1] units: 1  
 unique values: 2 missing : 0/689  
 tabulation: Freq. Numeric Label  
 560 0 No  
 129 1 Yes

i1\_211 In the past 30 DAYS did you purchase:  
 Milling fees, grain

type: numeric (byte)  
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codebook.txt

label: yesno  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 0/689  
tabulation: Freq. Numeric Label  
262 0 No  
427 1 Yes

i1\_212 In the past 30 DAYS did you purchase: Personal procuts (soap, toothpaste, cosmet

type: numeric (byte)  
label: yesno  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 0/689  
tabulation: Freq. Numeric Label  
36 0 No  
653 1 Yes

i1\_213 In the past 30 DAYS did you purchase: Household cleaning products (dish soap, to

type: numeric (byte)  
label: yesno  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 0/689  
tabulation: Freq. Numeric Label  
309 0 No  
380 1 Yes

i1\_214 In the past 30 DAYS did you purchase: Repairs (to dwelling, household items, bic

type: numeric (byte)  
label: yesno  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 1/689  
tabulation: Freq. Numeric Label  
550 0 No  
138 1 Yes  
1 .

i1\_215

purchase: Batteries

In the past 30 DAYS did you

```

-----
                type: numeric (byte)
                label: yesno
                range: [0,1]
unique values: 2                                units: 1
                                                missing ..: 0/689
                tabulation: Freq.   Numeric  Label
                           191       0      No
                           498       1      Yes
-----

```

i2\_201

spend on: Kerosene

How much in total did you

```

-----
                type: numeric (byte)
                range: [.,.]
unique values: 0                                units: .
                                                missing ..: 689/689
                tabulation: Freq.  value
                           689    .
-----

```

i2\_202

including vouchers

How much in total did you spend on: Electricity,

```

-----
                type: numeric (int)
                range: [50,2500]
unique values: 40                                units: 1
                                                missing ..: 621/689
                mean: 263.882
                std. dev: 405.663
                percentiles: 10%      25%      50%      75%      90%
                           100      120      150      211.5    388
-----

```

i2\_203

lighting, cooking)

How much in total did you spend on: Gas (for

```

-----
                type: numeric (byte)
                range: [.,.]
unique values: 0                                units: .
                                                missing ..: 689/689
                tabulation: Freq.  value
                           689    .
-----

```

codebook.txt

i2\_204 How much in total did you spend  
on: Cooking oil

type: numeric (int)  
range: [3,600] units: 1  
unique values: 64 missing : 47/689  
mean: 109.389  
std. dev: 88.8295  
percentiles: 10% 25% 50% 75% 90%  
30 50 75 150 250

i2\_205 How much in total did you  
spend on: water

type: numeric (int)  
range: [1,500] units: 1  
unique values: 22 missing : 331/689  
mean: 25.419  
std. dev: 59.6526  
percentiles: 10% 25% 50% 75% 90%  
10 10 10 10 50

i2\_206 How much in total did you spend on:  
Petrol or diesel

type: numeric (int)  
range: [2,3000] units: 1  
unique values: 44 missing : 517/689  
mean: 172.866  
std. dev: 388.131  
percentiles: 10% 25% 50% 75% 90%  
20 30 50 150 400

i2\_207 How much in total did you spend on:  
Cell phone credit

type: numeric (int)

```

                                codebook.txt
      range:  [10,1700]
unique values: 50                                units:  1
                                                missing .: 277/689

      mean:   172.408
    std. dev: 188.152

percentiles:      10%      25%      50%      75%      90%
                  30       50      100      205      340

```

```

-----
i2_208                                How much in total did you spend on: Cell
phone charging
-----

```

```

      type:  numeric (int)

      range:  [1,250]
unique values: 20                                units:  1
                                                missing .: 521/689

      mean:   42.7143
    std. dev: 36.6941

percentiles:      10%      25%      50%      75%      90%
                  20       20       30       50       80

```

```

-----
i2_209                                How much in total did you
spend on: Firewood
-----

```

```

      type:  numeric (int)

      range:  [6,600]
unique values: 17                                units:  1
                                                missing .: 657/689

      mean:   105.063
    std. dev: 123.367

percentiles:      10%      25%      50%      75%      90%
                  20       40       50      135      250

```

```

-----
i2_210                                How much in total did you
spend on: Charcoal
-----

```

```

      type:  numeric (int)

      range:  [40,2250]
unique values: 23                                units:  1
                                                missing .: 560/689

      mean:   161.55
    std. dev: 202.135

percentiles:      10%      25%      50%      75%      90%
                  60      100      120      200      240

```

i2\_212 How much in total did you spend on: Personal procuts (soap, toothpaste, cosmetic

i2\_213 How much in total did you spend on: Household cleaning products  
(dish soap, toilet paper, etc.)

i2\_214 How much in total did you spend on: Repairs (to dwelling, household items, bicyc

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```

                                codebook.txt
      range: [15,15000]
unique values: 52                units: 1
                                missing .: 552/689

      mean: 396.255
    std. dev: 1388.99

percentiles:      10%      25%      50%      75%      90%
                  30       50      150      250      600

```

```

-----
i2_215                                     How much in total did you spend
on: Batteries
-----

```

```

      type: numeric (int)

      range: [6,500]
unique values: 63                units: 1
                                missing .: 193/689

      mean: 48.0948
    std. dev: 50.6113

percentiles:      10%      25%      50%      75%      90%
                  15       20       30       55      100

```

```

-----
i1_301                                     In the past 7 DAYS did you purchase:
Building materials
-----

```

```

      type: numeric (byte)
    label: yesno

      range: [0,1]
unique values: 2                units: 1
                                missing .: 0/689

    tabulation: Freq.    Numeric    Label
                  356         0     No
                  333         1     Yes

```

```

-----
i1_302                                     In the past 12 MONTHS did you purchase:
Council rates
-----

```

```

      type: numeric (byte)
    label: yesno

      range: [0,1]
unique values: 2                units: 1
                                missing .: 2/689

    tabulation: Freq.    Numeric    Label
                  380         0     No
                  307         1     Yes
                   2          .

```

-----  
i1\_303 In the past 12 MONTHS did you purchase: Education (including  
uniforms, fees, etc  
-----  
-----

il_304	In the past 12 MONTHS did you purchase: Health expenditures
(medicine, clinic vi	

i1_305	In the past 12 MONTHS did you
purchase: Insurance	

i1_306	In the past 12 MONTHS did you purchase:
Losses to theft	

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tabulation:	Freq.	Numeric	Label
	483	0	No
	206	1	Yes

codebook.txt

i1\_307 In the past 12 MONTHS did you purchase:  
Marriage costs/dowry

type: numeric (byte)  
label: yesno  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 0/689  
tabulation: Freq. Numeric Label  
535 0 No  
154 1 Yes

i1\_308 In the past 12 MONTHS did you purchase:  
Funeral expenses

type: numeric (byte)  
label: yesno  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 0/689  
tabulation: Freq. Numeric Label  
150 0 No  
539 1 Yes

i1\_309 In the past 12 MONTHS did you purchase: Repairs to  
durable goods

type: numeric (byte)  
label: yesno  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 0/689  
tabulation: Freq. Numeric Label  
617 0 No  
72 1 Yes

i1\_310 In the past 12 MONTHS did you purchase:  
Machinery rental

type: numeric (byte)  
Page 755

codebook.txt

```
label: yesno
range: [0,1]
unique values: 2
units: 1
missing.: 0/689

tabulation: Freq.   Numeric   Label
              665         0     No
              24         1     Yes
```

-----  
i1\_311 In the past 12 MONTHS did you purchase: Other  
costs, specify  
-----

```
type: numeric (byte)
label: yesno
range: [0,1]
unique values: 2
units: 1
missing.: 0/689

tabulation: Freq.   Numeric   Label
              676         0     No
              13         1     Yes
```

-----  
ilo\_311  
Other, specify  
-----

```
type: string (str35), but longest is str16
unique values: 4
missing "": 676/689

tabulation: Freq.   Value
              676     ""
              1  "Computer"
              10 "Local ceremonies"
              1  "Political fees"
              1  "Solar panel"

warning: variable has embedded blanks
```

-----  
i2\_301 How much in total did you spend on:  
Building materials  
-----

```
type: numeric (long)
range: [4,300000]
unique values: 132
units: 1
missing.: 357/689

mean: 5701.92
std. dev: 23316.1

percentiles: 10% 25% 50% 75% 90%
              200 360 885 4820 10200
```

## codebook.txt

i2\_302  
Council rates

How much in total did you spend on:

```

type: numeric (int)
range: [15,3200]
unique values: 52
mean: 117.218
std. dev: 322.015
percentiles: 10% 25% 50% 75% 90%
              20  20  20  100 250

```

i2\_303 How much in total did you spend on: Education (including uniforms, fees, etc.)

```

type: numeric (int)
range: [5,30000]
unique values: 109
mean: 683.327
std. dev: 1963.41
percentiles: 10% 25% 50% 75% 90%
              46 102.5 300 510 1200

```

i2\_304 How much in total did you spend on: Health expenditures (medicine, clinic visits)

```

type: numeric (int)
range: [1,25000]
unique values: 114
mean: 439.704
std. dev: 1563.93
percentiles: 10% 25% 50% 75% 90%
              20  50  140 300 800

```

i2\_305  
on: Insurance

How much in total did you spend

type: numeric (int)

## codebook.txt

```

range: [2500,2500]
unique values: 1
units: 100
missing .: 688/689

tabulation: Freq. value
              1 2500
              688 .

```

i2\_306  
Losses to theft

How much in total did you spend on:

```

type: numeric (int)

range: [10,30000]
unique values: 86
units: 1
missing .: 485/689

mean: 2194.08
std. dev: 3887.82

percentiles:      10%      25%      50%      75%      90%
                  150      300      700      2450     5000

```

i2\_307  
Marriage costs/dowry

How much in total did you spend on:

```

type: numeric (int)

range: [10,6000]
unique values: 49
units: 1
missing .: 535/689

mean: 799.325
std. dev: 1110.37

percentiles:      10%      25%      50%      75%      90%
                  100      150      300      1000     2600

```

i2\_308  
Funeral expenses

How much in total did you spend on:

```

type: numeric (int)

range: [2,17000]
unique values: 79
units: 1
missing .: 155/689

mean: 478.522
std. dev: 1205.16

percentiles:      10%      25%      50%      75%      90%
                  20       50      120      350     1000

```

## codebook.txt

i2\_309  
durable goods

How much in total did you spend on: Repairs to

```

type: numeric (int)
range: [15,9800]
unique values: 41
units: 1
missing.: 617/689
mean: 803.125
std. dev: 1509.54
percentiles: 10% 25% 50% 75% 90%
              40  90  240  700 2500

```

i2\_310  
Machinery rental

How much in total did you spend on:

```

type: numeric (int)
range: [20,3500]
unique values: 19
units: 1
missing.: 665/689
mean: 526.125
std. dev: 819.97
percentiles: 10% 25% 50% 75% 90%
              40  52.5 190  633.5 1500

```

i2\_311  
costs, specify

How much in total did you spend on: Other

```

type: numeric (int)
range: [50,24000]
unique values: 11
units: 1
missing.: 676/689
mean: 3532.31
std. dev: 6399.19
percentiles: 10% 25% 50% 75% 90%
              70  125 1800 3000 5000

```

j0  
this section?

which member of the household is answering

```

type: numeric (byte)
range: [1,8]
units: 1

```

unique values: 7 codebook.txt missing .: 0/689

tabulation:	Freq.	Value
	550	1
	122	2
	8	3
	4	4
	2	5
	2	6
	1	8

-----  
j1\_101 Does this group exist in your community?  
[Producers/Marketing]  
-----

type: numeric (byte)

range:	[0,1]	units:	1
unique values:	2	missing .:	0/689

tabulation:	Freq.	Value
	59	0
	630	1

-----  
j1\_102 Does this group exist in your community?  
[Community Water Group]  
-----

type: numeric (byte)

range:	[0,1]	units:	1
unique values:	2	missing .:	7/689

tabulation:	Freq.	Value
	256	0
	426	1
	7	.

-----  
j1\_103 Does this group exist in your community?  
[Forest/Wood Users]  
-----

type: numeric (byte)

range:	[0,1]	units:	1
unique values:	2	missing .:	21/689

tabulation:	Freq.	Value
	538	0
	130	1
	21	.



codebook.txt  
 j1\_104 Does this group exist in your community?  
 [Credit/Microfinance Group]

---

```

      type:  numeric (byte)
      range:  [0,1]
unique values:  2                                units:  1
                                                    missing .:  24/689

      tabulation:  Freq.  value
                   340    0
                   325    1
                   24     .
  
```

---

j1\_105 Does this group exist in your community? [Mutual  
 Help/Insurance]

---

```

      type:  numeric (byte)
      range:  [0,1]
unique values:  2                                units:  1
                                                    missing .:  20/689

      tabulation:  Freq.  value
                   639    0
                   30    1
                   20     .
  
```

---

j1\_106 Does this group exist in your community?  
 [Trade/Business Association]

---

```

      type:  numeric (byte)
      range:  [0,1]
unique values:  2                                units:  1
                                                    missing .:  31/689

      tabulation:  Freq.  value
                   512    0
                   146    1
                   31     .
  
```

---

j1\_107 Does this group exist in your community?  
 [Social/Charitable]

---

```

      type:  numeric (byte)
      range:  [0,1]
unique values:  2                                units:  1
                                                    missing .:  27/689

      tabulation:  Freq.  value
                   633    0
  
```

29 1  
27 .

-----  
-----  
j1\_108 Does this group exist in your community?  
[Local government]  
-----

type: numeric (byte)  
range: [0,1] units: 1  
unique values: 2 missing .: 2/689  
tabulation: Freq. Value  
12 0  
675 1  
2 .

-----  
-----  
j1\_109 Does this group exist in your  
community? [Religious]  
-----

type: numeric (byte)  
range: [0,1] units: 1  
unique values: 2 missing .: 5/689  
tabulation: Freq. Value  
33 0  
651 1  
5 .

-----  
-----  
j1\_110 Does this group exist in your community?  
[Women's group]  
-----

type: numeric (byte)  
range: [0,1] units: 1  
unique values: 2 missing .: 17/689  
tabulation: Freq. Value  
199 0  
473 1  
17 .

-----  
-----  
j1\_111 Does this group exist in your community?  
[Other group]  
-----

type: numeric (byte)

```

                                codebook.txt
      range: [0,1]
unique values: 2
                                units: 1
                                missing.: 7/689

      tabulation: Freq.  Value
                   510    0
                   172    1
                     7    .

```

```

-----
j1o_111
Other, specify
-----

```

```

      type: string (str84)
unique values: 34
                                missing "": 517/689
      examples: ""
                ""
                ""
                "Grupo de poupanca"
      warning: variable has embedded blanks

```

```

-----
j2_101                                Are you an active member of this group? [Group:
Producers/Marketing]
-----

```

```

      type: numeric (byte)
      range: [0,1]
unique values: 2
                                units: 1
                                missing.: 60/689

      tabulation: Freq.  Value
                   43    0
                   586    1
                     60    .

```

```

-----
j2b_101                                which household members participate? [Group:
Producers/Marketing]
-----

```

```

      type: string (str25), but longest is str7
unique values: 14
                                missing "": 103/689
      examples: "1"
                "1"
                "1"
                "1 2"
      warning: variable has embedded blanks

```

j2b\_1\_101

Producers/Marketing]

Member 1 participates [Group:

type: numeric (float)

range: [0,1]  
unique values: 2units: 1  
missing .: 103/689

tabulation:	Freq.	Value
	55	0
	531	1
	103	.

j2b\_2\_101

Producers/Marketing]

Member 2 participates [Group:

type: numeric (float)

range: [0,1]  
unique values: 2units: 1  
missing .: 103/689

tabulation:	Freq.	Value
	384	0
	202	1
	103	.

j2b\_3\_101

Producers/Marketing]

Member 3 participates [Group:

type: numeric (float)

range: [0,1]  
unique values: 2units: 1  
missing .: 103/689

tabulation:	Freq.	Value
	572	0
	14	1
	103	.

j2b\_4\_101

Producers/Marketing]

Member 4 participates [Group:

type: numeric (float)

range: [0,1]  
unique values: 2units: 1  
missing .: 103/689

tabulation:	Freq.	Value
	584	0

2 1  
103 .

j2b\_5\_101  
Producers/Marketing]

Member 5 participates [Group:

type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 103/689  
tabulation: Freq. Value  
584 0  
2 1  
103 .

j2b\_6\_101  
Producers/Marketing]

Member 6 participates [Group:

type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 103/689  
tabulation: Freq. Value  
585 0  
1 1  
103 .

j2b\_7\_101  
Producers/Marketing]

Member 7 participates [Group:

type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 103/689  
tabulation: Freq. Value  
585 0  
1 1  
103 .

j2b\_8\_101  
Producers/Marketing]

Member 8 participates [Group:

type: numeric (float)

```

                                codebook.txt
      range:  [0,1]
unique values: 2
                                units: 1
                                missing .: 103/689

      tabulation:  Freq.  Value
                    585    0
                    1     1
                    103    .

```

```

-----
j2b_9_101                               Member 9 participates [Group:
Producers/Marketing]
-----

```

```

      type:  numeric (float)

      range:  [0,1]
unique values: 2
                                units: 1
                                missing .: 103/689

      tabulation:  Freq.  Value
                    585    0
                    1     1
                    103    .

```

```

-----
j2b_10_101                             Member 10 participates [Group:
Producers/Marketing]
-----

```

```

      type:  numeric (float)

      range:  [0,0]
unique values: 1
                                units: 1
                                missing .: 103/689

      tabulation:  Freq.  Value
                    586    0
                    103    .

```

```

-----
j2b_11_101                             Member 11 participates [Group:
Producers/Marketing]
-----

```

```

      type:  numeric (float)

      range:  [0,0]
unique values: 1
                                units: 1
                                missing .: 103/689

      tabulation:  Freq.  Value
                    586    0
                    103    .

```

```

-----
j2b_12_101                             Member 12 participates [Group:
Producers/Marketing]
-----

```

codebook.txt

```
type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing .: 103/689
tabulation: Freq. Value
              586 0
              103 .
```

-----  
j3\_101 How long have you been a member? [Group:  
Producers/Marketing]  
-----

```
type: numeric (int)
range: [1,33]
unique values: 22
units: 1
missing .: 112/689
mean: 4.62392
std. dev: 4.149
percentiles: 10% 25% 50% 75% 90%
              1 2 3 5 10
```

-----  
j4\_101 what position do you hold in the group? [Group:  
Producers/Marketing]  
-----

```
type: string (str5), but longest is str4
unique values: 11
missing "": 104/689
examples: "2"
          "7"
          "7"
          "7"
warning: variable has embedded blanks
```

-----  
j4\_1\_101 Holds position: Chairman [Group:  
Producers/Marketing]  
-----

```
type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 104/689
tabulation: Freq. Value
              555 0
              30 1
              104 .
```

codebook.txt

j4\_2\_101 Holds position: Vice-chairman [Group:  
Producers/Marketing]

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 104/689  
tabulation: Freq. Value  
579 0  
6 1  
104 .

j4\_3\_101 Holds position: Treasurer [Group:  
Producers/Marketing]

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 104/689  
tabulation: Freq. Value  
576 0  
9 1  
104 .

j4\_4\_101 Holds position: Secretary [Group:  
Producers/Marketing]

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 104/689  
tabulation: Freq. Value  
570 0  
15 1  
104 .

j4\_5\_101 Holds position: Other board member [Group:  
Producers/Marketing]

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 104/689



codebook.txt

tabulation:	Freq.	Value
	582	0
	3	1
	104	.

-----  
j4\_6\_101 Holds position: Commission member [Group:  
Producers/Marketing]  
-----

type: numeric (float)

range:	[0,1]	units:	1
unique values:	2	missing .:	104/689

tabulation:	Freq.	Value
	562	0
	23	1
	104	.

-----  
j4\_7\_101 Holds position: Ordinary member [Group:  
Producers/Marketing]  
-----

type: numeric (float)

range:	[0,1]	units:	1
unique values:	2	missing .:	104/689

tabulation:	Freq.	Value
	107	0
	478	1
	104	.

-----  
j4\_99\_101 Holds position: Other [Group:  
Producers/Marketing]  
-----

type: numeric (float)

range:	[0,1]	units:	1
unique values:	2	missing .:	104/689

tabulation:	Freq.	Value
	561	0
	24	1
	104	.

-----  
j5\_101 How often do you attend group meetings? [Group:  
Producers/Marketing]  
-----

```

                                codebook.txt
      type:  numeric (byte)
      label:  j5
      range:  [1,5]
unique values: 5
                                units: 1
                                missing : 103/689

      tabulation:  Freq.    Numeric  Label
                   139         1  Always
                   300         2  Usually
                   118         3  Sometimes
                    20         4  Rarely
                     9         5  Never
                   103         .

```

---

```

j6_101      How many hours a month do you spend in group activities? [Group
Producers/Market

```

---

```

      type:  numeric (int)
      range:  [0,120]
unique values: 19
                                units: 1
                                missing : 118/689

      mean:    4.05954
      std. dev: 6.13045

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

```

---

```

j2_102      Are you an active member of this group? [Group:
Community Water Group]

```

---

```

      type:  numeric (byte)
      range:  [0,1]
unique values: 2
                                units: 1
                                missing : 263/689

      tabulation:  Freq.  Value
                   374    0
                    52    1
                   263    .

```

---

```

j2b_102      which household members participate? [Group:
Community Water Group]

```

---

```

      type:  string (str25), but longest is str3
unique values: 4
                                missing "": 637/689

      tabulation:  Freq.  Value
                   637    ""
                    39    "1"

```

```

codebook.txt
1 "1 2"
11 "2"
1 "8"

```

warning: variable has embedded blanks

```

-----
j2b_1_102                               Member 1 participates [Group:
Community Water Group]
-----

```

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 637/689

tabulation: Freq. Value
              12  0
              40  1
             637  .

```

```

-----
j2b_2_102                               Member 2 participates [Group:
Community Water Group]
-----

```

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 637/689

tabulation: Freq. Value
              40  0
              12  1
             637  .

```

```

-----
j2b_3_102                               Member 3 participates [Group:
Community Water Group]
-----

```

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing .: 637/689

tabulation: Freq. Value
              52  0
             637  .

```

```

-----
j2b_4_102                               Member 4 participates [Group:
Community Water Group]
-----

```

```

                                codebook.txt
      type:  numeric (float)
      range:  [0,0]
unique values: 1                                units: 1
                                                missing .: 637/689

      tabulation:  Freq.  Value
                   52    0
                   637    .

```

```

-----
j2b_5_102                                Member 5 participates [Group:
Community Water Group]
-----

```

```

      type:  numeric (float)
      range:  [0,0]
unique values: 1                                units: 1
                                                missing .: 637/689

      tabulation:  Freq.  Value
                   52    0
                   637    .

```

```

-----
j2b_6_102                                Member 6 participates [Group:
Community Water Group]
-----

```

```

      type:  numeric (float)
      range:  [0,0]
unique values: 1                                units: 1
                                                missing .: 637/689

      tabulation:  Freq.  Value
                   52    0
                   637    .

```

```

-----
j2b_7_102                                Member 7 participates [Group:
Community Water Group]
-----

```

```

      type:  numeric (float)
      range:  [0,0]
unique values: 1                                units: 1
                                                missing .: 637/689

      tabulation:  Freq.  Value
                   52    0
                   637    .

```

```

-----
j2b_8_102                                Member 8 participates [Group:
Community Water Group]
-----

```

codebook.txt

type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 637/689  
tabulation: Freq. Value  
51 0  
1 1  
637 .

-----  
j2b\_9\_102 Member 9 participates [Group:  
Community Water Group]  
-----

type: numeric (float)  
range: [0,0]  
unique values: 1  
units: 1  
missing .: 637/689  
tabulation: Freq. Value  
52 0  
637 .

-----  
j2b\_10\_102 Member 10 participates [Group:  
Community Water Group]  
-----

type: numeric (float)  
range: [0,0]  
unique values: 1  
units: 1  
missing .: 637/689  
tabulation: Freq. Value  
52 0  
637 .

-----  
j2b\_11\_102 Member 11 participates [Group:  
Community Water Group]  
-----

type: numeric (float)  
range: [0,0]  
unique values: 1  
units: 1  
missing .: 637/689  
tabulation: Freq. Value  
52 0  
637 .

-----  
j2b\_12\_102 Member 12 participates [Group:  
Community Water Group]  
-----

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing .: 637/689
tabulation: Freq. Value
              52 0
              637 .

```

```

-----
j3_102                                     How long have you been a member? [Group:
Community Water Group]
-----

```

```

type: numeric (int)
range: [0,13]
unique values: 8
units: 1
missing .: 637/689
tabulation: Freq. Value
              1 0
             14 1
             13 2
             13 3
              1 4
              6 5
              3 9
              1 13
             637 .

```

```

-----
j4_102                                     what position do you hold in the group? [Group:
Community Water Group]
-----

```

```

type: string (str5), but longest is str3
unique values: 9
missing "": 637/689
tabulation: Freq. Value
             637 ""
              8 "1"
              2 "2"
              3 "3"
              1 "3 6"
              7 "4"
              1 "5"
             10 "6"
             16 "7"
              4 "99"

warning: variable has embedded blanks

```

```

-----
j4_1_102                                   Holds position: Chairman [Group:
                                           Page 774

```

## Community Water Group]

```

-----
                type:  numeric (float)
            range:  [0,1]
unique values:  2                units:  1
                                missing .:  637/689
    tabulation:  Freq.  Value
                  44    0
                  8    1
                 637    .

```

```

-----
j4_2_102                Holds position: Vice-chairman [Group:
Community Water Group]
-----

```

```

                type:  numeric (float)
            range:  [0,1]
unique values:  2                units:  1
                                missing .:  637/689
    tabulation:  Freq.  Value
                  50    0
                   2    1
                 637    .

```

```

-----
j4_3_102                Holds position: Treasurer [Group:
Community Water Group]
-----

```

```

                type:  numeric (float)
            range:  [0,1]
unique values:  2                units:  1
                                missing .:  637/689
    tabulation:  Freq.  Value
                  48    0
                   4    1
                 637    .

```

```

-----
j4_4_102                Holds position: Secretary [Group:
Community Water Group]
-----

```

```

                type:  numeric (float)
            range:  [0,1]
unique values:  2                units:  1
                                missing .:  637/689
    tabulation:  Freq.  Value
                  45    0
                   7    1

```

637 .

-----  
 j4\_5\_102 Holds position: Other board member [Group:  
 Community Water Group]  
 -----

type: numeric (float)  
 range: [0,1]  
 unique values: 2 units: 1  
 missing .: 637/689  
 tabulation: Freq. Value  
               51 0  
               1 1  
              637 .

-----  
 j4\_6\_102 Holds position: Commission member [Group:  
 Community Water Group]  
 -----

type: numeric (float)  
 range: [0,1]  
 unique values: 2 units: 1  
 missing .: 637/689  
 tabulation: Freq. Value  
               41 0  
               11 1  
              637 .

-----  
 j4\_7\_102 Holds position: Ordinary member [Group:  
 Community Water Group]  
 -----

type: numeric (float)  
 range: [0,1]  
 unique values: 2 units: 1  
 missing .: 637/689  
 tabulation: Freq. Value  
               36 0  
               16 1  
              637 .

-----  
 j4\_99\_102 Holds position: Other [Group:  
 Community Water Group]  
 -----

type: numeric (float)  
 range: [0,1] units: 1



codebook.txt  
unique values: 2 missing .: 637/689

tabulation: Freq. Value  
48 0  
4 1  
637 .

-----  
j5\_102 How often do you attend group meetings? [Group:  
Community Water Group]  
-----

type: numeric (byte)  
label: j5  
range: [1,3] units: 1  
unique values: 3 missing .: 638/689  
tabulation: Freq. Numeric Label  
25 1 Always  
23 2 Usually  
3 3 Sometimes  
638 .

-----  
j6\_102 How many hours a month do you spend in group activities? [Group  
Community Water]  
-----

type: numeric (int)  
range: [1,32] units: 1  
unique values: 7 missing .: 639/689  
tabulation: Freq. Value  
15 1  
20 2  
3 3  
6 4  
2 5  
3 8  
1 32  
639 .

-----  
j2\_103 Are you an active member of this group? [Group:  
Forest/Wood Users]  
-----

type: numeric (byte)  
range: [0,1] units: 1  
unique values: 2 missing .: 559/689  
tabulation: Freq. Value  
127 0  
3 1

j2b\_103 which household members participate? [Group:  
Forest/Wood Users]

type: string (str25), but longest is str1  
unique values: 1 missing "": 686/689  
tabulation: Freq. Value  
686 ""  
3 "1"

j2b\_1\_103 Member 1 participates [Group:  
Forest/Wood Users]

type: numeric (float)  
range: [1,1] units: 1  
unique values: 1 missing .: 686/689  
tabulation: Freq. Value  
3 1  
686 .

j2b\_2\_103 Member 2 participates [Group:  
Forest/Wood Users]

type: numeric (float)  
range: [0,0] units: 1  
unique values: 1 missing .: 686/689  
tabulation: Freq. Value  
3 0  
686 .

j2b\_3\_103 Member 3 participates [Group:  
Forest/Wood Users]

type: numeric (float)  
range: [0,0] units: 1  
unique values: 1 missing .: 686/689  
tabulation: Freq. Value  
3 0

686 .

-----  
 j2b\_4\_103  
 Forest/Wood Users]

Member 4 participates [Group:

-----  
 type: numeric (float)  
 range: [0,0]  
 unique values: 1  
 units: 1  
 missing .: 686/689  
 tabulation: Freq. Value  
                   3 0  
                   686 .

-----  
 j2b\_5\_103  
 Forest/Wood Users]

Member 5 participates [Group:

-----  
 type: numeric (float)  
 range: [0,0]  
 unique values: 1  
 units: 1  
 missing .: 686/689  
 tabulation: Freq. Value  
                   3 0  
                   686 .

-----  
 j2b\_6\_103  
 Forest/Wood Users]

Member 6 participates [Group:

-----  
 type: numeric (float)  
 range: [0,0]  
 unique values: 1  
 units: 1  
 missing .: 686/689  
 tabulation: Freq. Value  
                   3 0  
                   686 .

-----  
 j2b\_7\_103  
 Forest/Wood Users]

Member 7 participates [Group:

-----  
 type: numeric (float)  
 range: [0,0]  
 unique values: 1  
 units: 1  
 missing .: 686/689  
 tabulation: Freq. Value

```

      3  0
686   .

```

```

-----
j2b_8_103
Forest/Wood Users]
-----

```

Member 8 participates [Group:

```

      type:  numeric (float)
      range:  [0,0]
unique values: 1
      units:  1
      missing.: 686/689

      tabulation:  Freq.  value
                   3      0
                   686   .

```

```

-----
j2b_9_103
Forest/Wood Users]
-----

```

Member 9 participates [Group:

```

      type:  numeric (float)
      range:  [0,0]
unique values: 1
      units:  1
      missing.: 686/689

      tabulation:  Freq.  value
                   3      0
                   686   .

```

```

-----
j2b_10_103
Forest/Wood Users]
-----

```

Member 10 participates [Group:

```

      type:  numeric (float)
      range:  [0,0]
unique values: 1
      units:  1
      missing.: 686/689

      tabulation:  Freq.  value
                   3      0
                   686   .

```

```

-----
j2b_11_103
Forest/Wood Users]
-----

```

Member 11 participates [Group:

```

      type:  numeric (float)
      range:  [0,0]
unique values: 1
      units:  1
      missing.: 686/689

```

codebook.txt

```

tabulation:  Freq.  Value
              3      0
             686      .

```

j2b\_12\_103  
Forest/Wood Users]

Member 12 participates [Group:

```
type: numeric (float)
```

```

      range: [0,0]
unique values: 1
      units: 1
missing .. 686/689

```

```

tabulation:  Freq.  Value
              3      0
             686      .

```

j3\_103  
Forest/Wood Users]

How long have you been a member? [Group:

```
type: numeric (int)
```

```

      range: [1,2]
unique values: 2
      units: 1
missing .. 686/689

```

```
tabulation:  Freq.  Value
              1      1
              2      2
            686      .
```

j4\_103  
Forest/Wood Users]

What position do you hold in the group? [Group:

```
type: string (str5), but longest is str1
```

```
unique values: 1          missing "": 686/689
```

```
tabulation:  Freq.  Value
              686    ""
              3     "7"
```

j4\_1\_103  
Forest/Wood Users]

Holds position: Chairman [Group:

```
type:  numeric (float)
```

```

      range: [0,0]
unique values: 1
      units: 1
missing .. 686/689

```

```
tabulation:  Freq.  Value
              3      0
            686      .
```

```

      type:  numeric (float)
      range:  [0,0]
unique values: 1
      units:  1
      missing.: 686/689
      tabulation:  Freq.  Value
                   3      0
                   686    .

```

```

      type: numeric (float)
      range: [0,0]
unique values: 1
      units: 1
      missing : 686/689
      tabulation: Freq.  Value
                   3      0
                   686    .

```

```

      type: numeric (float)
      range: [0,0]
unique values: 1
units: 1
missing .: 686/689

tabulation: Freq.  Value
              3      0
             686      .

```

```
type:  numeric (float)
range:  [0,0]          units:  1
```

codebook.txt  
 unique values: 1 missing .: 686/689  
 tabulation: Freq. Value  
                   3 0  
                   686 .

-----  
 j4\_6\_103 Holds position: Commission member [Group:  
 Forest/Wood Users]  
 -----

type: numeric (float)  
 range: [0,0] units: 1  
 unique values: 1 missing .: 686/689  
 tabulation: Freq. Value  
                   3 0  
                   686 .

-----  
 j4\_7\_103 Holds position: Ordinary member [Group:  
 Forest/Wood Users]  
 -----

type: numeric (float)  
 range: [1,1] units: 1  
 unique values: 1 missing .: 686/689  
 tabulation: Freq. Value  
                   3 1  
                   686 .

-----  
 j4\_99\_103 Holds position: Other [Group:  
 Forest/Wood Users]  
 -----

type: numeric (float)  
 range: [0,0] units: 1  
 unique values: 1 missing .: 686/689  
 tabulation: Freq. Value  
                   3 0  
                   686 .

-----  
 j5\_103 How often do you attend group meetings? [Group:  
 Forest/Wood Users]  
 -----

type: numeric (byte)  
 label: j5

codebook.txt

```

range: [2,3]
unique values: 2
units: 1
missing ..: 686/689

tabulation: Freq. Numeric Label
              1         2   Usually
              2         3   Sometimes
              686         .

```

-----  
j6\_103                      How many hours a month do you spend in group activities? [Group  
Forest/Wood User  
-----

```

type: numeric (int)

range: [1,12]
unique values: 3
units: 1
missing ..: 686/689

tabulation: Freq. Value
              1     1
              1     4
              1    12
              686    .

```

-----  
j2\_104                      Are you an active member of this group? [Group:  
Credit/Microfinance Group]  
-----

```

type: numeric (byte)

range: [0,1]
unique values: 2
units: 1
missing ..: 364/689

tabulation: Freq. Value
              221    0
              104    1
              364    .

```

-----  
j2b\_104                      which household members participate? [Group:  
Credit/Microfinance Group]  
-----

```

type: string (str25), but longest is str5
unique values: 7
missing "": 585/689

tabulation: Freq. Value
              585    ""
              38    "1"
              17    "1 2"
              1    "1 2 3"
              1    "1 3"
              45    "2"
              1    "2 5"

```



1 "3" codebook.txt

warning: variable has embedded blanks

-----  
j2b\_1\_104 Member 1 participates [Group:  
Credit/Microfinance Group]  
-----

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 585/689  
tabulation: Freq. value  
47 0  
57 1  
585 .

-----  
j2b\_2\_104 Member 2 participates [Group:  
Credit/Microfinance Group]  
-----

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 585/689  
tabulation: Freq. value  
40 0  
64 1  
585 .

-----  
j2b\_3\_104 Member 3 participates [Group:  
Credit/Microfinance Group]  
-----

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 585/689  
tabulation: Freq. value  
101 0  
3 1  
585 .

-----  
j2b\_4\_104 Member 4 participates [Group:  
Credit/Microfinance Group]  
-----

type: numeric (float)  
Page 785

codebook.txt

```

range: [0,0]
unique values: 1
units: 1
missing .. 585/689

tabulation: Freq. value
              104 0
              585 .

```

---

j2b\_5\_104 Member 5 participates [Group:  
Credit/Microfinance Group]

---

```

type: numeric (float)

range: [0,1]
unique values: 2
units: 1
missing .. 585/689

tabulation: Freq. Value
              103 0
               1 1
              585 .

```

---

j2b\_6\_104 Member 6 participates [Group:  
Credit/Microfinance Group]

---

```

type: numeric (float)

range: [0,0]
unique values: 1
units: 1
missing .. 585/689

tabulation: Freq. Value
              104 0
              585 .

```

---

j2b\_7\_104 Member 7 participates [Group:  
Credit/Microfinance Group]

---

```

type: numeric (float)

range: [0,0]
unique values: 1
units: 1
missing .. 585/689

tabulation: Freq. Value
              104 0
              585 .

```

---

j2b\_8\_104 Member 8 participates [Group:  
Credit/Microfinance Group]

---

codebook.txt

type: numeric (float)  
range: [0,0] units: 1  
unique values: 1 missing .: 585/689  
tabulation: Freq. value  
104 0  
585 .

-----  
j2b\_9\_104 Member 9 participates [Group:  
Credit/Microfinance Group]  
-----

type: numeric (float)  
range: [0,0] units: 1  
unique values: 1 missing .: 585/689  
tabulation: Freq. value  
104 0  
585 .

-----  
j2b\_10\_104 Member 10 participates [Group:  
Credit/Microfinance Group]  
-----

type: numeric (float)  
range: [0,0] units: 1  
unique values: 1 missing .: 585/689  
tabulation: Freq. value  
104 0  
585 .

-----  
j2b\_11\_104 Member 11 participates [Group:  
Credit/Microfinance Group]  
-----

type: numeric (float)  
range: [0,0] units: 1  
unique values: 1 missing .: 585/689  
tabulation: Freq. value  
104 0  
585 .

-----  
j2b\_12\_104 Member 12 participates [Group:  
Credit/Microfinance Group]  
-----

codebook.txt

```
-----
                type:  numeric (float)
                range:  [0,0]
unique values:  1                                units:  1
                                                missing .:  585/689
                tabulation:  Freq.  value
                               104    0
                               585    .
-----
```

```
-----
j3_104                How long have you been a member? [Group:
Credit/Microfinance Group]
-----
```

```
-----
                type:  numeric (int)
                range:  [0,12]
unique values:  9                                units:  1
                                                missing .:  585/689
                tabulation:  Freq.  value
                               5      0
                               47     1
                               18     2
                               11     3
                               11     4
                               4      5
                               4      6
                               3      8
                               1     12
                               585    .
-----
```

```
-----
j4_104                what position do you hold in the group? [Group:
Credit/Microfinance Group]
-----
```

```
-----
                type:  string (str5)
unique values:  12                                missing "":  585/689
                examples:  ""
                           ""
                           ""
                           ""
                warning:  variable has embedded blanks
-----
```

```
-----
j4_1_104                Holds position: Chairman [Group:
Credit/Microfinance Group]
-----
```

```
-----
                type:  numeric (float)
                range:  [0,1]                                units:  1
-----
```

codebook.txt  
unique values: 2 missing .: 585/689

tabulation: Freq. Value  
101 0  
3 1  
585 .

-----  
j4\_2\_104 Holds position: Vice-chairman [Group:  
Credit/Microfinance Group]  
-----

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 585/689  
tabulation: Freq. Value  
102 0  
2 1  
585 .

-----  
j4\_3\_104 Holds position: Treasurer [Group:  
Credit/Microfinance Group]  
-----

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 585/689  
tabulation: Freq. Value  
95 0  
9 1  
585 .

-----  
j4\_4\_104 Holds position: Secretary [Group:  
Credit/Microfinance Group]  
-----

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 585/689  
tabulation: Freq. Value  
91 0  
13 1  
585 .

-----  
j4\_5\_104 Holds position: Other board member [Group:  
Credit/Microfinance Group]  
-----

codebook.txt

```
-----
                type: numeric (float)
                range: [0,1]
unique values: 2                                units: 1
                                                missing .. 585/689
                tabulation: Freq.  Value
                             100    0
                             4     1
                             585    .
-----
```

```
-----
j4_6_104                Holds position: Commission member [Group:
Credit/Microfinance Group]
-----
```

```
-----
                type: numeric (float)
                range: [0,1]
unique values: 2                                units: 1
                                                missing .. 585/689
                tabulation: Freq.  Value
                             103    0
                             1     1
                             585    .
-----
```

```
-----
j4_7_104                Holds position: Ordinary member [Group:
Credit/Microfinance Group]
-----
```

```
-----
                type: numeric (float)
                range: [0,1]
unique values: 2                                units: 1
                                                missing .. 585/689
                tabulation: Freq.  Value
                             35    0
                             69    1
                             585    .
-----
```

```
-----
j4_99_104                Holds position: Other [Group:
Credit/Microfinance Group]
-----
```

```
-----
                type: numeric (float)
                range: [0,1]
unique values: 2                                units: 1
                                                missing .. 585/689
                tabulation: Freq.  Value
                             96    0
                             8     1
                             585    .
-----
```

codebook.txt

j5\_104 How often do you attend group meetings? [Group:  
Credit/Microfinance Group]

```

      type: numeric (byte)
      label: j5
      range: [1,3]
unique values: 3
      units: 1
      missing .. 585/689

      tabulation: Freq.   Numeric   Label
                   45         1   Always
                   52         2   Usually
                     7         3   Sometimes
                   585         .

```

j6\_104 How many hours a month do you spend in group activities? [Group  
Credit/Microfina

```

      type: numeric (int)
      range: [1,24]
unique values: 9
      units: 1
      missing .. 585/689

      tabulation: Freq.   Value
                   17      1
                   23      2
                   19      3
                   29      4
                     2      6
                   10      8
                     2     12
                     1     16
                     1     24
                   585      .

```

j2\_105 Are you an active member of this group? [Group: Mutual  
Help/Insurance]

```

      type: numeric (byte)
      range: [0,1]
unique values: 2
      units: 1
      missing .. 659/689

      tabulation: Freq.   Value
                   21      0
                     9      1
                   659      .

```

j2b\_105 which household members participate? [Group: Mutual  
Page 791

Help/Insurance]

```

-----
                type:  string (str25), but longest is str3
unique values:  3                               missing "":  680/689
  tabulation:  Freq.  Value
                680  ""
                 6   "1"
                 1   "1 2"
                 2   "2"

                warning:  variable has embedded blanks
-----

```

j2b\_1\_105

Member 1 participates [Group: Mutual

Help/Insurance]

```

-----
                type:  numeric (float)
                range:  [0,1]
unique values:  2                               units:  1
                                                    missing .:  680/689
  tabulation:  Freq.  Value
                2     0
                7     1
               680    .
-----

```

j2b\_2\_105

Member 2 participates [Group: Mutual

Help/Insurance]

```

-----
                type:  numeric (float)
                range:  [0,1]
unique values:  2                               units:  1
                                                    missing .:  680/689
  tabulation:  Freq.  Value
                6     0
                3     1
               680    .
-----

```

j2b\_3\_105

Member 3 participates [Group: Mutual

Help/Insurance]

```

-----
                type:  numeric (float)
                range:  [0,0]
unique values:  1                               units:  1
                                                    missing .:  680/689
  tabulation:  Freq.  Value
-----

```



9 0  
680 .

j2b\_4\_105  
Help/Insurance]

Member 4 participates [Group: Mutual

type: numeric (float)  
range: [0,0]  
unique values: 1  
units: 1  
missing .: 680/689  
tabulation: Freq. value  
9 0  
680 .

j2b\_5\_105  
Help/Insurance]

Member 5 participates [Group: Mutual

type: numeric (float)  
range: [0,0]  
unique values: 1  
units: 1  
missing .: 680/689  
tabulation: Freq. value  
9 0  
680 .

j2b\_6\_105  
Help/Insurance]

Member 6 participates [Group: Mutual

type: numeric (float)  
range: [0,0]  
unique values: 1  
units: 1  
missing .: 680/689  
tabulation: Freq. value  
9 0  
680 .

j2b\_7\_105  
Help/Insurance]

Member 7 participates [Group: Mutual

type: numeric (float)  
range: [0,0]  
unique values: 1  
units: 1  
missing .: 680/689

codebook.txt  
tabulation: Freq. value  
                  9 0  
                680 .

-----  
j2b\_8\_105  
Help/Insurance]

Member 8 participates [Group: Mutual

-----  
type: numeric (float)  
range: [0,0]  
unique values: 1  
units: 1  
missing .: 680/689  
tabulation: Freq. value  
                  9 0  
                680 .

-----  
j2b\_9\_105  
Help/Insurance]

Member 9 participates [Group: Mutual

-----  
type: numeric (float)  
range: [0,0]  
unique values: 1  
units: 1  
missing .: 680/689  
tabulation: Freq. value  
                  9 0  
                680 .

-----  
j2b\_10\_105  
Help/Insurance]

Member 10 participates [Group: Mutual

-----  
type: numeric (float)  
range: [0,0]  
unique values: 1  
units: 1  
missing .: 680/689  
tabulation: Freq. value  
                  9 0  
                680 .

-----  
j2b\_11\_105  
Help/Insurance]

Member 11 participates [Group: Mutual

-----  
type: numeric (float)  
range: [0,0]  
unique values: 1  
units: 1  
missing .: 680/689

codebook.txt

tabulation: Freq. value  
 9 0  
 680 .

j2b\_12\_105 Member 12 participates [Group: Mutual  
 Help/Insurance]

type: numeric (float)  
 range: [0,0] units: 1  
 unique values: 1 missing .: 680/689  
 tabulation: Freq. value  
 9 0  
 680 .

j3\_105 How long have you been a member? [Group: Mutual  
 Help/Insurance]

type: numeric (int)  
 range: [2,8] units: 1  
 unique values: 4 missing .: 680/689  
 tabulation: Freq. value  
 3 2  
 2 3  
 3 5  
 1 8  
 680 .

j4\_105 What position do you hold in the group? [Group: Mutual  
 Help/Insurance]

type: string (str5), but longest is str2  
 unique values: 4 missing "": 680/689  
 tabulation: Freq. value  
 680 ""  
 1 "1"  
 1 "5"  
 5 "7"  
 2 "99"

j4\_1\_105 Holds position: Chairman [Group: Mutual  
 Help/Insurance]

codebook.txt

```
-----
                type:  numeric (float)
                range:  [0,1]
unique values:  2
                units:  1
                missing .: 680/689

                tabulation:  Freq.  value
                             8      0
                             1      1
                             680    .
-----
```

```
-----
j4_2_105                Holds position: Vice-chairman [Group: Mutual
Help/Insurance]
-----
```

```
-----
                type:  numeric (float)
                range:  [0,0]
unique values:  1
                units:  1
                missing .: 680/689

                tabulation:  Freq.  value
                             9      0
                             680    .
-----
```

```
-----
j4_3_105                Holds position: Treasurer [Group: Mutual
Help/Insurance]
-----
```

```
-----
                type:  numeric (float)
                range:  [0,0]
unique values:  1
                units:  1
                missing .: 680/689

                tabulation:  Freq.  value
                             9      0
                             680    .
-----
```

```
-----
j4_4_105                Holds position: Secretary [Group: Mutual
Help/Insurance]
-----
```

```
-----
                type:  numeric (float)
                range:  [0,0]
unique values:  1
                units:  1
                missing .: 680/689

                tabulation:  Freq.  value
                             9      0
                             680    .
-----
```

```
-----
j4_5_105                Holds position: Other board member [Group: Mutual
-----
```

Help/Insurance]

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 680/689
tabulation: Freq. Value
              8 0
              1 1
             680 .

```

j4\_6\_105

Holds position: Commission member [Group: Mutual

Help/Insurance]

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing ..: 680/689
tabulation: Freq. Value
              9 0
             680 .

```

j4\_7\_105

Holds position: Ordinary member [Group: Mutual

Help/Insurance]

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 680/689
tabulation: Freq. Value
              4 0
              5 1
             680 .

```

j4\_99\_105

Holds position: Other [Group: Mutual

Help/Insurance]

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 680/689
tabulation: Freq. Value
              7 0
              2 1
             680 .

```

j5\_105 How often do you attend group meetings? [Group: Mutual  
Help/Insurance]

```

      type: numeric (byte)
      label: j5
      range: [1,4]
unique values: 4
units: 1
missing .: 680/689

      tabulation: Freq.      Numeric      Label
                  2          1      Always
                  5          2      Usually
                  1          3      Sometimes
                  1          4      Rarely
                 680          .

```

j6\_105 How many hours a month do you spend in group activities? [Group  
Mutual Help/Insu

```

      type: numeric (int)
      range: [1,6]
unique values: 4
      units: 1
      missing.: 680/689

      tabulation: Freq.  Value
                   1      1
                   6      2
                   1      4
                   1      6
                   680     .

```

j2\_106 Are you an active member of this group? [Group:  
Trade/Business Association]

```

      type:  numeric (byte)
      range:  [0,1]
unique values: 2
      units:  1
      missing .: 543/689

      tabulation:  Freq.  value
                   123    0
                   23     1
                   543    .

```

j2b\_106 which household members participate? [Group:  
Trade/Business Association]

codebook.txt

```
type: string (str25), but longest is str3
unique values: 4 missing "": 666/689
tabulation: Freq. Value
              666 ""
              20 "1"
              1 "1 2"
              1 "2"
              1 "3"
warning: variable has embedded blanks
```

```
-----
j2b_1_106 Member 1 participates [Group:
Trade/Business Association]
-----
```

```
type: numeric (float)
range: [0,1] units: 1
unique values: 2 missing .: 666/689
tabulation: Freq. Value
              2 0
             21 1
             666 .
```

```
-----
j2b_2_106 Member 2 participates [Group:
Trade/Business Association]
-----
```

```
type: numeric (float)
range: [0,1] units: 1
unique values: 2 missing .: 666/689
tabulation: Freq. Value
             21 0
              2 1
             666 .
```

```
-----
j2b_3_106 Member 3 participates [Group:
Trade/Business Association]
-----
```

```
type: numeric (float)
range: [0,1] units: 1
unique values: 2 missing .: 666/689
tabulation: Freq. Value
             22 0
              1 1
```

666 .

-----  
 j2b\_4\_106  
 Trade/Business Association]

Member 4 participates [Group:

-----  
 type: numeric (float)  
 range: [0,0]  
 unique values: 1 units: 1  
 missing .: 666/689  
 tabulation: Freq. Value  
                   23 0  
                   666 .

-----  
 j2b\_5\_106  
 Trade/Business Association]

Member 5 participates [Group:

-----  
 type: numeric (float)  
 range: [0,0]  
 unique values: 1 units: 1  
 missing .: 666/689  
 tabulation: Freq. Value  
                   23 0  
                   666 .

-----  
 j2b\_6\_106  
 Trade/Business Association]

Member 6 participates [Group:

-----  
 type: numeric (float)  
 range: [0,0]  
 unique values: 1 units: 1  
 missing .: 666/689  
 tabulation: Freq. Value  
                   23 0  
                   666 .

-----  
 j2b\_7\_106  
 Trade/Business Association]

Member 7 participates [Group:

-----  
 type: numeric (float)  
 range: [0,0]  
 unique values: 1 units: 1  
 missing .: 666/689  
 tabulation: Freq. Value



23 0  
666 .

-----  
-----  
j2b\_8\_106 Member 8 participates [Group:  
Trade/Business Association]  
-----  
-----

type: numeric (float)  
range: [0,0] units: 1  
unique values: 1 missing .: 666/689  
tabulation: Freq. value  
23 0  
666 .

-----  
-----  
j2b\_9\_106 Member 9 participates [Group:  
Trade/Business Association]  
-----  
-----

type: numeric (float)  
range: [0,0] units: 1  
unique values: 1 missing .: 666/689  
tabulation: Freq. value  
23 0  
666 .

-----  
-----  
j2b\_10\_106 Member 10 participates [Group:  
Trade/Business Association]  
-----  
-----

type: numeric (float)  
range: [0,0] units: 1  
unique values: 1 missing .: 666/689  
tabulation: Freq. value  
23 0  
666 .

-----  
-----  
j2b\_11\_106 Member 11 participates [Group:  
Trade/Business Association]  
-----  
-----

type: numeric (float)  
range: [0,0] units: 1  
unique values: 1 missing .: 666/689

```

                                codebook.txt
tabulation:  Freq.  Value
              23    0
              666    .

```

```

-----
j2b_12_106                                Member 12 participates [Group:
Trade/Business Association]
-----

```

```

              type:  numeric (float)
              range:  [0,0]
unique values:  1
                                units:  1
                                missing .: 666/689

              tabulation:  Freq.  Value
                            23    0
                            666    .

```

```

-----
j3_106                                How long have you been a member? [Group:
Trade/Business Association]
-----

```

```

              type:  numeric (int)
              range:  [1,10]
unique values:  7
                                units:  1
                                missing .: 666/689

              tabulation:  Freq.  Value
                            2    1
                            3    2
                            5    3
                            6    5
                            2    7
                            1    8
                            4   10
                            666    .

```

```

-----
j4_106                                What position do you hold in the group? [Group:
Trade/Business Association]
-----

```

```

              type:  string (str5), but longest is str2
unique values:  5
                                missing "": 666/689

              tabulation:  Freq.  Value
                            666    ""
                            1    "3"
                            1    "5"
                            3    "6"
                           17    "7"
                            1   "99"

```

j4\_1\_106 codebook.txt  
 Trade/Business Association] Holds position: Chairman [Group:

---



---

type: numeric (float)  
 range: [0,0] units: 1  
 unique values: 1 missing .: 666/689  
 tabulation: Freq. value  
                   23 0  
                   666 .

---



---

j4\_2\_106 Holds position: Vice-chairman [Group:  
 Trade/Business Association]

---



---

type: numeric (float)  
 range: [0,0] units: 1  
 unique values: 1 missing .: 666/689  
 tabulation: Freq. value  
                   23 0  
                   666 .

---



---

j4\_3\_106 Holds position: Treasurer [Group:  
 Trade/Business Association]

---



---

type: numeric (float)  
 range: [0,1] units: 1  
 unique values: 2 missing .: 666/689  
 tabulation: Freq. value  
                   22 0  
                   1 1  
                   666 .

---



---

j4\_4\_106 Holds position: Secretary [Group:  
 Trade/Business Association]

---



---

type: numeric (float)  
 range: [0,0] units: 1  
 unique values: 1 missing .: 666/689  
 tabulation: Freq. value  
                   23 0  
                   666 .

codebook.txt

-----  
j4\_5\_106 Holds position: Other board member [Group:  
Trade/Business Association]  
-----

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 666/689  
tabulation: Freq. Value  
22 0  
1 1  
666 .

-----  
j4\_6\_106 Holds position: Commission member [Group:  
Trade/Business Association]  
-----

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 666/689  
tabulation: Freq. Value  
20 0  
3 1  
666 .

-----  
j4\_7\_106 Holds position: Ordinary member [Group:  
Trade/Business Association]  
-----

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 666/689  
tabulation: Freq. Value  
6 0  
17 1  
666 .

-----  
j4\_99\_106 Holds position: Other [Group:  
Trade/Business Association]  
-----

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 666/689

```

                                codebook.txt
tabulation:  Freq.  Value
              22    0
              1    1
             666    .

```

```

-----
j5_106          How often do you attend group meetings? [Group:
Trade/Business Association]
-----

```

```

              type:  numeric (byte)
              label:  j5

              range:  [1,4]
unique values:  4                                units:  1
                                                    missing .:  667/689

tabulation:  Freq.  Numeric  Label
              4          1  Always
              11         2  Usually
               6          3  Sometimes
               1          4  Rarely
             667          .

```

```

-----
j6_106          How many hours a month do you spend in group activities? [Group
Trade/Business A
-----

```

```

              type:  numeric (int)

              range:  [1,8]
unique values:  5                                units:  1
                                                    missing .:  667/689

tabulation:  Freq.  Value
              8      1
              6      2
              4      3
              2      4
              2      8
             667    .

```

```

-----
j2_107          Are you an active member of this group? [Group:
Social/Charitable]
-----

```

```

              type:  numeric (byte)

              range:  [0,1]
unique values:  2                                units:  1
                                                    missing .:  660/689

tabulation:  Freq.  Value
              21      0
               8      1
             660      .

```

-----  
 j2b\_107  
 Social/Charitable]

which household members participate? [Group:

-----  
 type: string (str25), but longest is str7  
 unique values: 3 missing "": 681/689  
 tabulation: Freq. value  
               681 ""  
               2 "1"  
               5 "1 2"  
               1 "2 5 6 7"  
 warning: variable has embedded blanks  
 -----

-----  
 j2b\_1\_107  
 Social/Charitable]

Member 1 participates [Group:

-----  
 type: numeric (float)  
 range: [0,1]  
 unique values: 2 units: 1  
                                   missing .: 681/689  
 tabulation: Freq. value  
               1 0  
               7 1  
               681 .  
 -----

-----  
 j2b\_2\_107  
 Social/Charitable]

Member 2 participates [Group:

-----  
 type: numeric (float)  
 range: [0,1]  
 unique values: 2 units: 1  
                                   missing .: 681/689  
 tabulation: Freq. value  
               2 0  
               6 1  
               681 .  
 -----

-----  
 j2b\_3\_107  
 Social/Charitable]

Member 3 participates [Group:

-----  
 type: numeric (float)  
 range: [0,0]  
 unique values: 1 units: 1  
                                   missing .: 681/689  
 -----

```
tabulation:  Freq.  Value
              8      0
            681      .
```

Member 4 participates [Group:

```

      type:  numeric (float)
      range:  [0,0]
unique values: 1
      units:  1
      missing.: 681/689

      tabulation:  Freq.  Value
                   8      0
                   681    .

```

Member 5 participates [Group:

```

      type: numeric (float)
      range: [0,1]
unique values: 2
      units: 1
      missing : 681/689

      tabulation: Freq. value
                   7      0
                   1      1
                  681      .

```

Member 6 participates [Group:

```

      type:  numeric (float)
      range:  [0,1]
unique values: 2
      units:  1
      missing : 681/689

      tabulation:  Freq.  value
                   7      0
                   1      1
                   681     .

```

Member 7 participates [Group:

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codebook.txt

range: [0,1]  
unique values: 2

units: 1  
missing .: 681/689

tabulation: Freq. value  
7 0  
1 1  
681 .

j2b\_8\_107

Social/Charitable]

Member 8 participates [Group:

type: numeric (float)

range: [0,0]  
unique values: 1

units: 1  
missing .: 681/689

tabulation: Freq. value  
8 0  
681 .

j2b\_9\_107

Social/Charitable]

Member 9 participates [Group:

type: numeric (float)

range: [0,0]  
unique values: 1

units: 1  
missing .: 681/689

tabulation: Freq. value  
8 0  
681 .

j2b\_10\_107

Social/Charitable]

Member 10 participates [Group:

type: numeric (float)

range: [0,0]  
unique values: 1

units: 1  
missing .: 681/689

tabulation: Freq. value  
8 0  
681 .

j2b\_11\_107

Social/Charitable]

Member 11 participates [Group:



codebook.txt

```
type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing .: 681/689

tabulation: Freq. Value
              8 0
             681 .
```

-----  
j2b\_12\_107 Member 12 participates [Group:  
Social/Charitable]  
-----

```
type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing .: 681/689

tabulation: Freq. Value
              8 0
             681 .
```

-----  
j3\_107 How long have you been a member? [Group:  
Social/Charitable]  
-----

```
type: numeric (int)
range: [3,10]
unique values: 4
units: 1
missing .: 684/689

tabulation: Freq. Value
              1 3
              2 4
              1 5
              1 10
             684 .
```

-----  
j4\_107 what position do you hold in the group? [Group:  
Social/Charitable]  
-----

```
type: string (str5), but longest is str2
unique values: 2
missing "": 681/689

tabulation: Freq. Value
             681 ""
              7 "7"
              1 "99"
```

j4\_1\_107

Social/Charitable]

Holds position: Chairman [Group:

```

-----
type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing .: 681/689
tabulation: Freq. value
              8 0
             681 .

```

j4\_2\_107

Social/Charitable]

Holds position: Vice-chairman [Group:

```

-----
type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing .: 681/689
tabulation: Freq. value
              8 0
             681 .

```

j4\_3\_107

Social/Charitable]

Holds position: Treasurer [Group:

```

-----
type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing .: 681/689
tabulation: Freq. value
              8 0
             681 .

```

j4\_4\_107

Social/Charitable]

Holds position: Secretary [Group:

```

-----
type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing .: 681/689
tabulation: Freq. value
              8 0
             681 .

```

codebook.txt

-----  
j4\_5\_107  
Social/Charitable]

Holds position: Other board member [Group:

-----  
type: numeric (float)  
range: [0,0]  
unique values: 1 units: 1  
missing .. 681/689  
tabulation: Freq. Value  
8 0  
681 .

-----  
j4\_6\_107  
Social/Charitable]

Holds position: Commission member [Group:

-----  
type: numeric (float)  
range: [0,0]  
unique values: 1 units: 1  
missing .. 681/689  
tabulation: Freq. Value  
8 0  
681 .

-----  
j4\_7\_107  
Social/Charitable]

Holds position: Ordinary member [Group:

-----  
type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .. 681/689  
tabulation: Freq. Value  
1 0  
7 1  
681 .

-----  
j4\_99\_107  
Social/Charitable]

Holds position: Other [Group:

-----  
type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .. 681/689  
tabulation: Freq. Value  
7 0  
1 1

681 .

j5\_107 Social/Charitable] How often do you attend group meetings? [Group:

```

      type: numeric (byte)
      label: j5
      range: [1,2]
      unique values: 2
      units: 1
      missing .. 681/689

      tabulation: Freq.   Numeric   Label
                   3         1   Always
                   5         2   Usually
                  681         .

```

j6\_107 Social/Charitabl How many hours a month do you spend in group activities? [Group

```

      type:  numeric (int)
      range:  [1,3]
unique values: 3
      units:  1
      missing .: 681/689

      tabulation:  Freq.  value
                   5      1
                   2      2
                   1      3
                   681    .

```

j2\_108                      Are you an active member of this group? [Group:  
Local government]

```

      type:  numeric (byte)
      range:  [0,1]
unique values: 2
      units:  1
      missing.: 14/689

      tabulation:  Freq.  Value
                   528    0
                   147    1
                    14    .

```

```
j2b_108      which household members participate? [Group:
Local] government]
```

```
type:  string (str25), but longest is str3
```

codebook.txt

unique values: 5 missing "": 542/689

tabulation:	Freq.	Value
	542	""
	134	"1"
	2	"1 2"
	1	"1 7"
	9	"2"
	1	"8"

warning: variable has embedded blanks

j2b\_1\_108  
Local government]

Member 1 participates [Group:

type:	numeric (float)
range:	[0,1]
unique values:	2
units:	1
missing .:	542/689

tabulation:	Freq.	Value
	10	0
	137	1
	542	.

j2b\_2\_108  
Local government]

Member 2 participates [Group:

type:	numeric (float)
range:	[0,1]
unique values:	2
units:	1
missing .:	542/689

tabulation:	Freq.	Value
	136	0
	11	1
	542	.

j2b\_3\_108  
Local government]

Member 3 participates [Group:

type:	numeric (float)
range:	[0,0]
unique values:	1
units:	1
missing .:	542/689

tabulation:	Freq.	Value
	147	0
	542	.

j2b\_4\_108  
Local government]

Member 4 participates [Group:

type: numeric (float)  
range: [0,0]  
unique values: 1  
units: 1  
missing .: 542/689  
tabulation: Freq. value  
147 0  
542 .

j2b\_5\_108  
Local government]

Member 5 participates [Group:

type: numeric (float)  
range: [0,0]  
unique values: 1  
units: 1  
missing .: 542/689  
tabulation: Freq. value  
147 0  
542 .

j2b\_6\_108  
Local government]

Member 6 participates [Group:

type: numeric (float)  
range: [0,0]  
unique values: 1  
units: 1  
missing .: 542/689  
tabulation: Freq. value  
147 0  
542 .

j2b\_7\_108  
Local government]

Member 7 participates [Group:

type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 542/689  
tabulation: Freq. value  
146 0  
1 1

542 .

-----  
 j2b\_8\_108  
 Local government]

Member 8 participates [Group:

-----  
 type: numeric (float)  
 range: [0,1]  
 unique values: 2  
 units: 1  
 missing .: 542/689  
 tabulation: Freq. Value  
                   146 0  
                   1 1  
                   542 .

-----  
 j2b\_9\_108  
 Local government]

Member 9 participates [Group:

-----  
 type: numeric (float)  
 range: [0,0]  
 unique values: 1  
 units: 1  
 missing .: 542/689  
 tabulation: Freq. Value  
                   147 0  
                   542 .

-----  
 j2b\_10\_108  
 Local government]

Member 10 participates [Group:

-----  
 type: numeric (float)  
 range: [0,0]  
 unique values: 1  
 units: 1  
 missing .: 542/689  
 tabulation: Freq. Value  
                   147 0  
                   542 .

-----  
 j2b\_11\_108  
 Local government]

Member 11 participates [Group:

-----  
 type: numeric (float)  
 range: [0,0]  
 unique values: 1  
 units: 1  
 missing .: 542/689

```

                                codebook.txt
tabulation:  Freq.  Value
              147    0
              542    .

```

```

-----
j2b_12_108                                Member 12 participates [Group:
Local government]
-----

```

```

              type:  numeric (float)
              range:  [0,0]
unique values:  1
              units:  1
              missing.: 542/689

              tabulation:  Freq.  Value
                           147    0
                           542    .

```

```

-----
j3_108                                    How long have you been a member? [Group:
Local government]
-----

```

```

              type:  numeric (int)
              range:  [0,20]
unique values:  21
              units:  1
              missing.: 543/689

              mean:    5.41781
              std. dev: 4.7688

percentiles:      10%      25%      50%      75%      90%
                  1         2         4         7         14

```

```

-----
j4_108                                    what position do you hold in the group? [Group:
Local government]
-----

```

```

              type:  string (str5), but longest is str2
unique values:  6
              missing "": 542/689

              tabulation:  Freq.  Value
                           542    ""
                           4     "1"
                           53    "4"
                           2     "5"
                           13    "6"
                           17    "7"
                           58   "99"

```

```

-----
j4_1_108                                Holds position: Chairman [Group:
Local government]
-----

```



codebook.txt

```

-----
                type:  numeric (float)
                range:  [0,1]
unique values:  2                                units:  1
                                                    missing .:  542/689

                tabulation:  Freq.  value
                               143    0
                               4      1
                               542    .

```

```

-----
j4_2_108                                Holds position: Vice-chairman [Group:
Local government]
-----

```

```

                type:  numeric (float)
                range:  [0,0]
unique values:  1                                units:  1
                                                    missing .:  542/689

                tabulation:  Freq.  value
                               147    0
                               542    .

```

```

-----
j4_3_108                                Holds position: Treasurer [Group:
Local government]
-----

```

```

                type:  numeric (float)
                range:  [0,0]
unique values:  1                                units:  1
                                                    missing .:  542/689

                tabulation:  Freq.  value
                               147    0
                               542    .

```

```

-----
j4_4_108                                Holds position: Secretary [Group:
Local government]
-----

```

```

                type:  numeric (float)
                range:  [0,1]
unique values:  2                                units:  1
                                                    missing .:  542/689

                tabulation:  Freq.  value
                               94    0
                               53    1
                               542    .

```

j4\_5\_108 codebook.txt  
 Local government] Holds position: Other board member [Group:

---



---

type: numeric (float)  
 range: [0,1]  
 unique values: 2 units: 1  
 missing .. 542/689

tabulation:	Freq.	Value
	145	0
	2	1
	542	.

---



---

j4\_6\_108 Holds position: Commission member [Group:  
 Local government]

---



---

type: numeric (float)  
 range: [0,1]  
 unique values: 2 units: 1  
 missing .. 542/689

tabulation:	Freq.	Value
	134	0
	13	1
	542	.

---



---

j4\_7\_108 Holds position: Ordinary member [Group:  
 Local government]

---



---

type: numeric (float)  
 range: [0,1]  
 unique values: 2 units: 1  
 missing .. 542/689

tabulation:	Freq.	Value
	130	0
	17	1
	542	.

---



---

j4\_99\_108 Holds position: Other [Group:  
 Local government]

---



---

type: numeric (float)  
 range: [0,1]  
 unique values: 2 units: 1  
 missing .. 542/689

tabulation:	Freq.	Value
	89	0

58 1  
542 .

j5\_108 How often do you attend group meetings? [Group:  
Local government]

```

      type: numeric (byte)
      label: j5
      range: [1,3]
unique values: 3
      units: 1
      missing.: 542/689

      tabulation: Freq.   Numeric   Label
                   67         1   Always
                   75         2   Usually
                    5         3   Sometimes
                   542         .

```

j6\_108 How many hours a month do you spend in group activities? [Group:  
Local government]

```

      type: numeric (int)
      range: [1,60]
unique values: 14
      units: 1
      missing.: 548/689

      mean: 4.43972
      std. dev: 5.68252

      percentiles:      10%      25%      50%      75%      90%
                       2         2         3         4         8

```

j2\_109 Are you an active member of this group?  
[Group: Religious]

```

      type: numeric (byte)
      range: [0,1]
unique values: 2
      units: 1
      missing.: 38/689

      tabulation: Freq.   Value
                   215     0
                   436     1
                    38     .

```

j2b\_109 which household members participate?  
[Group: Religious]

codebook.txt

type: string (str25), but longest is str23  
unique values: 49 missing "": 253/689  
examples: ""  
          "1"  
          "1 2"  
          "1 2 3"  
warning: variable has embedded blanks

---

j2b\_1\_109 Member 1 participates  
[Group: Religious]

---

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 253/689  
tabulation: Freq. Value  
              36 0  
             400 1  
             253 .

---

j2b\_2\_109 Member 2 participates  
[Group: Religious]

---

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 253/689  
tabulation: Freq. Value  
             126 0  
             310 1  
             253 .

---

j2b\_3\_109 Member 3 participates  
[Group: Religious]

---

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 253/689  
tabulation: Freq. Value  
             331 0  
             105 1  
             253 .

-----  
 j2b\_4\_109 Member 4 participates  
 [Group: Religious]  
 -----

type: numeric (float)  
 range: [0,1]  
 unique values: 2 units: 1  
 missing .: 253/689  
 tabulation: Freq. Value  
                   354 0  
                   82 1  
                  253 .

-----  
 j2b\_5\_109 Member 5 participates  
 [Group: Religious]  
 -----

type: numeric (float)  
 range: [0,1]  
 unique values: 2 units: 1  
 missing .: 253/689  
 tabulation: Freq. Value  
                   364 0  
                   72 1  
                  253 .

-----  
 j2b\_6\_109 Member 6 participates  
 [Group: Religious]  
 -----

type: numeric (float)  
 range: [0,1]  
 unique values: 2 units: 1  
 missing .: 253/689  
 tabulation: Freq. Value  
                   386 0  
                   50 1  
                  253 .

-----  
 j2b\_7\_109 Member 7 participates  
 [Group: Religious]  
 -----

type: numeric (float)  
 range: [0,1]  
 unique values: 2 units: 1  
 missing .: 253/689

codebook.txt

tabulation:	Freq.	Value
	401	0
	35	1
	253	.

-----  
j2b\_8\_109 Member 8 participates  
[Group: Religious]  
-----

type: numeric (float)

range:	[0,1]	units:	1
unique values:	2	missing .:	253/689

tabulation:	Freq.	Value
	416	0
	20	1
	253	.

-----  
j2b\_9\_109 Member 9 participates  
[Group: Religious]  
-----

type: numeric (float)

range:	[0,1]	units:	1
unique values:	2	missing .:	253/689

tabulation:	Freq.	Value
	427	0
	9	1
	253	.

-----  
j2b\_10\_109 Member 10 participates  
[Group: Religious]  
-----

type: numeric (float)

range:	[0,1]	units:	1
unique values:	2	missing .:	253/689

tabulation:	Freq.	Value
	427	0
	9	1
	253	.

-----  
j2b\_11\_109 Member 11 participates  
[Group: Religious]  
-----

```

                                codebook.txt
      type:  numeric (float)
      range:  [0,1]
unique values: 2                                units: 1
                                                missing .: 253/689

      tabulation:  Freq.  Value
                   432    0
                   4      1
                   253    .

```

```

-----
j2b_12_109                                Member 12 participates
[Group: Religious]
-----

```

```

      type:  numeric (float)
      range:  [0,1]
unique values: 2                                units: 1
                                                missing .: 253/689

      tabulation:  Freq.  Value
                   435    0
                   1      1
                   253    .

```

```

-----
j3_109                                How long have you been a member?
[Group: Religious]
-----

```

```

      type:  numeric (int)
      range:  [1,60]
unique values: 42                                units: 1
                                                missing .: 272/689

      mean:    14.1487
      std. dev: 9.47045

      percentiles:      10%      25%      50%      75%      90%
                       3         8        12        19        28

```

```

-----
j4_109                                what position do you hold in the group?
[Group: Religious]
-----

```

```

      type:  string (str5), but longest is str4
unique values: 15                                missing "": 253/689

      examples:  ""
                  "4 7"
                  "7"
                  "7"

      warning:  variable has embedded blanks

```

j4\_1\_109

Holds position: Chairman

[Group: Religious]

type: numeric (float)

range: [0,1]  
unique values: 2units: 1  
missing .: 253/689

tabulation:	Freq.	Value
	433	0
	3	1
	253	.

j4\_2\_109

Holds position: Vice-chairman

[Group: Religious]

type: numeric (float)

range: [0,1]  
unique values: 2units: 1  
missing .: 253/689

tabulation:	Freq.	Value
	434	0
	2	1
	253	.

j4\_3\_109

Holds position: Treasurer

[Group: Religious]

type: numeric (float)

range: [0,1]  
unique values: 2units: 1  
missing .: 253/689

tabulation:	Freq.	Value
	431	0
	5	1
	253	.

j4\_4\_109

Holds position: Secretary

[Group: Religious]

type: numeric (float)

range: [0,1]  
unique values: 2units: 1  
missing .: 253/689



codebook.txt

tabulation:	Freq.	Value
	421	0
	15	1
	253	.

-----  
j4\_5\_109 Holds position: Other board member  
[Group: Religious]  
-----

-----  
type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 253/689  
tabulation: Freq. Value  
422 0  
14 1  
253 .  
-----

-----  
j4\_6\_109 Holds position: Commission member  
[Group: Religious]  
-----

-----  
type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 253/689  
tabulation: Freq. Value  
412 0  
24 1  
253 .  
-----

-----  
j4\_7\_109 Holds position: Ordinary member  
[Group: Religious]  
-----

-----  
type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 253/689  
tabulation: Freq. Value  
117 0  
319 1  
253 .  
-----

-----  
j4\_99\_109 Holds position: Other  
[Group: Religious]  
-----

```

                                codebook.txt
      type:  numeric (float)
      range:  [0,1]
unique values:  2                                units:  1
                                                missing .:  253/689

      tabulation:  Freq.  Value
                   370    0
                   66    1
                   253    .

```

```

-----
j5_109                                How often do you attend group meetings?
[Group: Religious]
-----

```

```

      type:  numeric (byte)
      label:  j5
      range:  [1,4]
unique values:  4                                units:  1
                                                missing .:  253/689

      tabulation:  Freq.  Numeric  Label
                   154         1  Always
                   231         2  Usually
                    46         3  Sometimes
                     5         4  Rarely
                   253         .

```

```

-----
j6_109                                How many hours a month do you spend in group activities?
[Group Religious]
-----

```

```

      type:  numeric (int)
      range:  [1,60]
unique values:  20                                units:  1
                                                missing .:  255/689

      mean:    4.4977
      std. dev: 5.10999

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

```

```

-----
j2_110                                Are you an active member of this group? [Group:
Women's group]
-----

```

```

      type:  numeric (byte)
      range:  [0,1]
unique values:  2                                units:  1
                                                missing .:  216/689

      tabulation:  Freq.  Value
                   367    0
                   106    1

```

---

```
j2b_110                                which household members participate? [Group:
women's group]
```

---

```

      type: string (str25), but longest is str3
unique values: 6                                missing "": 583/689
  tabulation: Freq.  value
                583  ""
                14  "1"
                 3  "1 2"
                85  "2"
                 2  "3"
                 1  "4"
                 1  "6"

warning: variable has embedded blanks
```

---



---

```
j2b_1_110                                Member 1 participates [Group:
women's group]
```

---

```

      type: numeric (float)
      range: [0,1]
unique values: 2                                units: 1
                                                missing .: 583/689
  tabulation: Freq.  value
                89  0
                17  1
               583  .
```

---



---

```
j2b_2_110                                Member 2 participates [Group:
women's group]
```

---

```

      type: numeric (float)
      range: [0,1]
unique values: 2                                units: 1
                                                missing .: 583/689
  tabulation: Freq.  value
                18  0
                88  1
               583  .
```

---



---

```
j2b_3_110                                Member 3 participates [Group:
women's group]
```

---

```
-----
                type: numeric (float)
                range: [0,1]
unique values: 2                                units: 1
                                                missing .. 583/689
                tabulation: Freq.  value
                             104    0
                             2     1
                             583    .
-----
```

```
-----
j2b_4_110
Women's group]
-----
```

```
Member 4 participates [Group:
-----
```

```
                type: numeric (float)
                range: [0,1]
unique values: 2                                units: 1
                                                missing .. 583/689
                tabulation: Freq.  value
                             105    0
                             1     1
                             583    .
-----
```

```
-----
j2b_5_110
Women's group]
-----
```

```
Member 5 participates [Group:
-----
```

```
                type: numeric (float)
                range: [0,0]
unique values: 1                                units: 1
                                                missing .. 583/689
                tabulation: Freq.  value
                             106    0
                             583    .
-----
```

```
-----
j2b_6_110
Women's group]
-----
```

```
Member 6 participates [Group:
-----
```

```
                type: numeric (float)
                range: [0,1]
unique values: 2                                units: 1
                                                missing .. 583/689
                tabulation: Freq.  value
                             105    0
                             1     1
                             583    .
-----
```

-----  
 j2b\_7\_110  
 women's group]

Member 7 participates [Group:

-----  
 type: numeric (float)  
 range: [0,0]  
 unique values: 1  
 units: 1  
 missing .: 583/689  
 tabulation: Freq. Value  
                   106 0  
                   583 .

-----  
 j2b\_8\_110  
 women's group]

Member 8 participates [Group:

-----  
 type: numeric (float)  
 range: [0,0]  
 unique values: 1  
 units: 1  
 missing .: 583/689  
 tabulation: Freq. Value  
                   106 0  
                   583 .

-----  
 j2b\_9\_110  
 women's group]

Member 9 participates [Group:

-----  
 type: numeric (float)  
 range: [0,0]  
 unique values: 1  
 units: 1  
 missing .: 583/689  
 tabulation: Freq. Value  
                   106 0  
                   583 .

-----  
 j2b\_10\_110  
 women's group]

Member 10 participates [Group:

-----  
 type: numeric (float)  
 range: [0,0]  
 unique values: 1  
 units: 1  
 missing .: 583/689  
 tabulation: Freq. Value  
                   106 0  
                   583 .

j2b\_11\_110  
Women's group]

Member 11 participates [Group:

type: numeric (float)  
range: [0,0]  
unique values: 1  
units: 1  
missing .: 583/689  
tabulation: Freq. Value  
106 0  
583 .

j2b\_12\_110  
Women's group]

Member 12 participates [Group:

type: numeric (float)  
range: [0,0]  
unique values: 1  
units: 1  
missing .: 583/689  
tabulation: Freq. Value  
106 0  
583 .

j3\_110  
Women's group]

How long have you been a member? [Group:

type: numeric (int)  
range: [0,19]  
unique values: 15  
units: 1  
missing .: 585/689  
mean: 3.78846  
std. dev: 3.44068  
percentiles: 10% 25% 50% 75% 90%  
1 1.5 2.5 5 8

j4\_110  
Women's group]

what position do you hold in the group? [Group:

type: string (str5), but longest is str2  
unique values: 8  
missing "": 583/689  
tabulation: Freq. Value  
583 ""

```

codebook.txt
1 "1"
1 "2"
2 "3"
13 "4"
1 "5"
3 "6"
82 "7"
3 "99"

```

```

-----
j4_1_110
Women's group]
-----

```

Holds position: Chairman [Group:

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 583/689

tabulation: Freq.  Value
             105    0
              1    1
             583    .

```

```

-----
j4_2_110
Women's group]
-----

```

Holds position: Vice-chairman [Group:

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 583/689

tabulation: Freq.  Value
             105    0
              1    1
             583    .

```

```

-----
j4_3_110
Women's group]
-----

```

Holds position: Treasurer [Group:

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 583/689

tabulation: Freq.  Value
             104    0
              2    1
             583    .

```

```

-----
j4_4_110

```

Holds position: Secretary [Group:

women's group]

---



---

```

                type:  numeric (float)
            range:  [0,1]
unique values:  2                                units:  1
                                                    missing .:  583/689

    tabulation:  Freq.  Value
                  93    0
                  13    1
                  583    .

```

---

j4\_5\_110 Holds position: Other board member [Group:  
women's group]

---



---

```

                type:  numeric (float)
            range:  [0,1]
unique values:  2                                units:  1
                                                    missing .:  583/689

    tabulation:  Freq.  Value
                  105    0
                   1    1
                  583    .

```

---

j4\_6\_110 Holds position: Commission member [Group:  
women's group]

---



---

```

                type:  numeric (float)
            range:  [0,1]
unique values:  2                                units:  1
                                                    missing .:  583/689

    tabulation:  Freq.  Value
                  103    0
                   3    1
                  583    .

```

---

j4\_7\_110 Holds position: Ordinary member [Group:  
women's group]

---



---

```

                type:  numeric (float)
            range:  [0,1]
unique values:  2                                units:  1
                                                    missing .:  583/689

    tabulation:  Freq.  Value
                  24    0
                  82    1

```



583 .

j4\_99\_110  
women's group]

Holds position: Other [Group:

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 583/689

tabulation: Freq. Value
              103  0
               3   1
              583  .

```

j5\_110  
women's group]

How often do you attend group meetings? [Group:

```

type: numeric (byte)
label: j5
range: [1,4]
unique values: 4
units: 1
missing .: 583/689

tabulation: Freq. Numeric Label
              26      1 Always
              52      2 Usually
              26      3 Sometimes
               2      4 Rarely
              583      .

```

j6\_110  
women's group]

How many hours a month do you spend in group activities? [Group

```

type: numeric (int)
range: [1,12]
unique values: 7
units: 1
missing .: 586/689

tabulation: Freq. Value
              16   1
              53   2
              10   3
              12   4
               4   6
               7   8
               1  12
              586  .

```

j2\_111 Are you an active member of this group?  
 [Group: Other group]

```
-----
type: numeric (byte)
range: [0,1]
unique values: 2
units: 1
missing ..: 517/689

tabulation: Freq. value
              91 0
              81 1
             517 .
-----
```

j2b\_111 which household members participate?  
 [Group: Other group]

```
-----
type: string (str25), but longest is str7
unique values: 8
missing "": 608/689

tabulation: Freq. value
              608 ""
              34 "1"
              16 "1 2"
               1 "1 2 3 6"
               1 "1 8"
              26 "2"
               1 "3"
               1 "4"
               1 "5"

warning: variable has embedded blanks
-----
```

j2b\_1\_111 Member 1 participates  
 [Group: Other group]

```
-----
type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 608/689

tabulation: Freq. value
              29 0
              52 1
             608 .
-----
```

j2b\_2\_111 Member 2 participates  
 [Group: Other group]

```

                                codebook.txt
      type:  numeric (float)
      range:  [0,1]
unique values: 2                                units: 1
                                                missing .: 608/689

      tabulation:  Freq.  Value
                    38    0
                    43    1
                   608    .

```

```

-----
j2b_3_111                                Member 3 participates
[Group: Other group]
-----

```

```

      type:  numeric (float)
      range:  [0,1]
unique values: 2                                units: 1
                                                missing .: 608/689

      tabulation:  Freq.  Value
                    79    0
                     2    1
                   608    .

```

```

-----
j2b_4_111                                Member 4 participates
[Group: Other group]
-----

```

```

      type:  numeric (float)
      range:  [0,1]
unique values: 2                                units: 1
                                                missing .: 608/689

      tabulation:  Freq.  Value
                    80    0
                     1    1
                   608    .

```

```

-----
j2b_5_111                                Member 5 participates
[Group: Other group]
-----

```

```

      type:  numeric (float)
      range:  [0,1]
unique values: 2                                units: 1
                                                missing .: 608/689

      tabulation:  Freq.  Value
                    80    0
                     1    1
                   608    .

```

j2b\_6\_111

Member 6 participates

[Group: Other group]

```

-----
                type:  numeric (float)
            range:  [0,1]
unique values:  2                                units:  1
                                                missing .:  608/689
    tabulation:  Freq.  value
                  80    0
                  1    1
                 608    .

```

j2b\_7\_111

Member 7 participates

[Group: Other group]

```

-----
                type:  numeric (float)
            range:  [0,0]
unique values:  1                                units:  1
                                                missing .:  608/689
    tabulation:  Freq.  value
                  81    0
                 608    .

```

j2b\_8\_111

Member 8 participates

[Group: Other group]

```

-----
                type:  numeric (float)
            range:  [0,1]
unique values:  2                                units:  1
                                                missing .:  608/689
    tabulation:  Freq.  value
                  80    0
                  1    1
                 608    .

```

j2b\_9\_111

Member 9 participates

[Group: Other group]

```

-----
                type:  numeric (float)
            range:  [0,0]
unique values:  1                                units:  1
                                                missing .:  608/689
    tabulation:  Freq.  value
                  81    0
                 608    .

```

```
-----
j2b_10_111                                     Member 10 participates
[Group: Other group]
-----
```

```

                type: numeric (float)
                range: [0,0]
unique values: 1                                units: 1
                                                missing .: 608/689
                tabulation: Freq.  value
                             81    0
                             608    .
-----
```

```
-----
j2b_11_111                                     Member 11 participates
[Group: Other group]
-----
```

```

                type: numeric (float)
                range: [0,0]
unique values: 1                                units: 1
                                                missing .: 608/689
                tabulation: Freq.  value
                             81    0
                             608    .
-----
```

```
-----
j2b_12_111                                     Member 12 participates
[Group: Other group]
-----
```

```

                type: numeric (float)
                range: [0,0]
unique values: 1                                units: 1
                                                missing .: 608/689
                tabulation: Freq.  value
                             81    0
                             608    .
-----
```

```
-----
j3_111                                         How long have you been a member?
[Group: Other group]
-----
```

```

                type: numeric (int)
                range: [1,26]
unique values: 10                                units: 1
                                                missing .: 608/689
                mean: 2.95062
                std. dev: 3.30114
-----
```

## codebook.txt

percentiles:           10%           25%           50%           75%           90%  
                   1           1           2           4           6

-----  
 j4\_111                                    what position do you hold in the group?  
 [Group: Other group]  
 -----

type: string (str5), but longest is str3  
 unique values: 9                           missing "": 608/689

tabulation:   Freq.   Value  
                  608   "  
                   5   "1"  
                   1   "1 7"  
                   1   "2"  
                   5   "3"  
                   4   "4"  
                   1   "4 7"  
                   4   "6"  
                  55   "7"  
                   5   "99"

warning: variable has embedded blanks

-----  
 j4\_1\_111                                   Holds position: Chairman  
 [Group: Other group]  
 -----

type: numeric (float)  
       range: [0,1]  
 unique values: 2                           units: 1  
   missing .: 608/689  
 tabulation:   Freq.   Value  
                  75   0  
                   6   1  
                  608   .

-----  
 j4\_2\_111                                   Holds position: Vice-chairman  
 [Group: Other group]  
 -----

type: numeric (float)  
       range: [0,1]  
 unique values: 2                           units: 1  
   missing .: 608/689  
 tabulation:   Freq.   Value  
                  80   0  
                   1   1  
                  608   .

-----  
 j4\_3\_111 Holds position: Treasurer  
 [Group: Other group]  
 -----

type: numeric (float)  
 range: [0,1]  
 unique values: 2 units: 1  
 missing .: 608/689  
 tabulation: Freq. Value  
               76 0  
               5 1  
              608 .

-----  
 j4\_4\_111 Holds position: Secretary  
 [Group: Other group]  
 -----

type: numeric (float)  
 range: [0,1]  
 unique values: 2 units: 1  
 missing .: 608/689  
 tabulation: Freq. Value  
               76 0  
               5 1  
              608 .

-----  
 j4\_5\_111 Holds position: Other board member  
 [Group: Other group]  
 -----

type: numeric (float)  
 range: [0,0]  
 unique values: 1 units: 1  
 missing .: 608/689  
 tabulation: Freq. Value  
               81 0  
              608 .

-----  
 j4\_6\_111 Holds position: Commission member  
 [Group: Other group]  
 -----

type: numeric (float)  
 range: [0,1]  
 unique values: 2 units: 1  
 missing .: 608/689  
 tabulation: Freq. Value

```

77 0
4 1
608 .

```

```

-----
j4_7_111                      Holds position: Ordinary member
[Group: Other group]
-----

```

```

                type: numeric (float)
                range: [0,1]
unique values: 2                                units: 1
                                                missing .: 608/689

                tabulation: Freq.  value
                           24    0
                           57    1
                           608    .

```

```

-----
j4_99_111                      Holds position: Other
[Group: Other group]
-----

```

```

                type: numeric (float)
                range: [0,1]
unique values: 2                                units: 1
                                                missing .: 608/689

                tabulation: Freq.  value
                           76    0
                           5     1
                           608    .

```

```

-----
j5_111                      How often do you attend group meetings?
[Group: Other group]
-----

```

```

                type: numeric (byte)
                label: j5
                range: [1,4]
unique values: 4                                units: 1
                                                missing .: 608/689

                tabulation: Freq.  Numeric  Label
                           29       1  Always
                           46       2  Usually
                           5        3  Sometimes
                           1        4  Rarely
                           608      .

```

```

-----
j6_111                      How many hours a month do you spend in group activities?
[Group: Other group]
-----

```



codebook.txt

```

-----
                type:  numeric (int)
                range:  [1,12]
unique values:  8                                units:  1
                                                missing .:  609/689

                tabulation:  Freq.  value
                             4      1
                             35     2
                             11     3
                             17     4
                             1      5
                             2      6
                             8      8
                             2     12
                             609    .
-----

```

```

-----
k1                In the last 12 months, did you or any other household member
REQUEST a loan?
-----

```

```

                type:  numeric (byte)
                label:  yesno
                range:  [0,1]
unique values:  2                                units:  1
                                                missing .:  6/689

                tabulation:  Freq.  Numeric  Label
                             365      0      No
                             318      1      Yes
                             6        .
-----

```

```

-----
k2                How many loans
did you request?
-----

```

```

                type:  numeric (byte)
                range:  [1,7]
unique values:  5                                units:  1
                                                missing .:  371/689

                tabulation:  Freq.  value
                             203     1
                             82      2
                             27      3
                             5       4
                             1       7
                             371    .
-----

```

```

-----
k3                why didn't you
request a loan?
-----

```

```

                                codebook.txt
      type: numeric (byte)
      label: k3

      range: [1,99]
unique values: 8                                units: 1
                                                missing .: 326/689

      tabulation: Freq.    Numeric    Label
                   97         1    Do not need
                   1         2    Too expensive
                   39         3    Cannot pay back
                   54         4    Do not have collateral
                   70         5    Do not want to risk collateral
                   62         6    Too complicated
                   30         7    Do not know where to request
                   10        99    Other, specify
                   326         .

```

-----

k4 what would you have done with a loan if you had received one?

-----

```

      type: numeric (byte)
      label: k4

      range: [1,99]
unique values: 11                                units: 1
                                                missing .: 337/689

      examples: 2    Purchased input
                99    Other, specify
                .
                .

```

-----

k5 Do you think you would have received one if you had requested it?

-----

```

      type: numeric (byte)
      label: yesno

      range: [0,1]
unique values: 2                                units: 1
                                                missing .: 423/689

      tabulation: Freq.    Numeric    Label
                   45         0    No
                   221        1    Yes
                   423         .

```

-----

k6 why do you think you would have been denied?

-----

```

      type: numeric (byte)
      label: k6

```

```

                                codebook.txt
      range: [1,99]
unique values: 4                      units: 1
                                         missing .: 646/689

      tabulation:  Freq.    Numeric  Label
                   22         1   No collatral
                   5         2   Not enough income
                   3         4   Lack of proper documents
                   13        99   Other, specify
                   646         .

```

```

-----
k7_1                                     why did you request this
loan? [Loan 1]
-----

```

```

      type: numeric (byte)
      label: k4

      range: [1,99]
unique values: 14                      units: 1
                                         missing .: 371/689

      examples: 8   Bought medicine/paid doctor
                99   Other, specify
                .

```

```

-----
k8_1                                     Did you receive this
loan? [Loan 1]
-----

```

```

      type: numeric (byte)
      label: yesno

      range: [0,1]
unique values: 2                      units: 1
                                         missing .: 371/689

      tabulation:  Freq.    Numeric  Label
                   14         0   No
                   304        1   Yes
                   371         .

```

```

-----
k9_1                                     why were you denied this
loan? [Loan 1]
-----

```

```

      type: numeric (byte)
      label: k6

      range: [1,99]
unique values: 4                      units: 1
                                         missing .: 677/689

      tabulation:  Freq.    Numeric  Label
                   2         1   No collatral
                   1         2   Not enough income
                   2         3   Outstanding debt

```

7  
677 codebook.txt  
99 other, specify  
.

-----  
k10\_1  
source [Loan 1] Credit  
-----

type: numeric (byte)  
label: k10  
range: [1,99] units: 1  
unique values: 8 missing : 371/689  
tabulation: Freq. Numeric Label  
3 1 ASCA  
9 3 Producers' Association  
196 4 Family/Friends  
3 5 Bank  
3 6 Output Trader  
5 7 Input Trader  
42 8 Microfinance Org  
57 99 other, specify  
371 .

-----  
k11\_1  
received [Loan 1] Amount  
-----

type: numeric (long)  
range: [10,127000] units: 1  
unique values: 43 missing : 385/689  
mean: 2104.72  
std. dev: 8250.26  
percentiles: 10% 25% 50% 75% 90%  
200 300 725 1500 3000

-----  
k12\_1  
currently due [Loan 1] Amount  
-----

type: numeric (long)  
range: [0,50000] units: 1  
unique values: 44 missing : 385/689  
mean: 713.997  
std. dev: 3991.17  
percentiles: 10% 25% 50% 75% 90%  
0 0 0 200 1100

## codebook.txt

-----  
k13\_1 Loan period  
[Days] [Loan 1]  
-----

type: numeric (int)  
range: [0,5000]  
unique values: 31 units: 1  
missing .. 394/689  
mean: 96.0508  
std. dev: 369.27  
percentiles: 10% 25% 50% 75% 90%  
14 30 30 90 120

-----  
k14\_1 Total interest and charges on  
loan [Loan 1]  
-----

type: numeric (int)  
range: [0,30800]  
unique values: 35 units: 1  
missing .. 386/689  
mean: 245.842  
std. dev: 1824.69  
percentiles: 10% 25% 50% 75% 90%  
0 0 0 100 500

-----  
k15\_1 Did you want a larger  
loan? [Loan 1]  
-----

type: numeric (byte)  
label: yesno  
range: [0,1]  
unique values: 2 units: 1  
missing .. 389/689  
tabulation: Freq. Numeric Label  
48 0 No  
252 1 Yes  
389 .

-----  
k16\_1 Did you want a longer repayment  
period? [Loan 1]  
-----

type: numeric (byte)  
label: yesno

codebook.txt

range: [0,1]  
unique values: 2  
units: 1  
missing .: 390/689

tabulation:	Freq.	Numeric	Label
	36	0	No
	263	1	Yes
	390	.	

-----  
k7\_2 why did you request this  
loan? [Loan 2]  
-----

type: numeric (byte)  
label: k4

range: [1,99]  
unique values: 11  
units: 1  
missing .: 574/689

examples: .  
.  
.  
.

-----  
k8\_2 Did you receive this  
loan? [Loan 2]  
-----

type: numeric (byte)  
label: yesno

range: [0,1]  
unique values: 2  
units: 1  
missing .: 574/689

tabulation:	Freq.	Numeric	Label
	6	0	No
	109	1	Yes
	574	.	

-----  
k9\_2 why were you denied this  
loan? [Loan 2]  
-----

type: numeric (byte)  
label: k6

range: [1,99]  
unique values: 3  
units: 1  
missing .: 684/689

tabulation:	Freq.	Numeric	Label
	1	1	No collateral
	2	3	Outstanding debt
	2	99	Other, specify
	684	.	

## codebook.txt

-----  
k10\_2 Credit  
source [Loan 2]  
-----

type: numeric (byte)  
label: k10  
range: [1,99] units: 1  
unique values: 6 missing : 574/689

tabulation:	Freq.	Numeric	Label
	2	1	ASCA
	78	4	Family/Friends
	2	5	Bank
	3	7	Input Trader
	13	8	Microfinance Org
	17	99	Other, specify
	574	.	

-----  
k11\_2 Amount  
received [Loan 2]  
-----

type: numeric (long)  
range: [10,20000] units: 10  
unique values: 28 missing : 581/689

mean: 1123.15  
std. dev: 2197.75

percentiles:	10%	25%	50%	75%	90%
	100	200	500	1000	3000

-----  
k12\_2 Amount  
currently due [Loan 2]  
-----

type: numeric (long)  
range: [0,3800] units: 10  
unique values: 25 missing : 581/689

mean: 273.796  
std. dev: 637.042

percentiles:	10%	25%	50%	75%	90%
	0	0	0	185	1000

-----  
k13\_2 Loan period  
[Days] [Loan 2]  
-----

## codebook.txt

```

type: numeric (int)
range: [0,1825]
unique values: 17
units: 1
missing .: 583/689

mean: 64.2642
std. dev: 181.907

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

```

```

-----
k14_2                                     Total interest and charges on
loan [Loan 2]
-----

```

```

type: numeric (int)
range: [0,20800]
unique values: 21
units: 1
missing .: 581/689

mean: 330.185
std. dev: 2041.96

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

```

```

-----
k15_2                                     Did you want a larger
loan? [Loan 2]
-----

```

```

type: numeric (byte)
label: yesno
range: [0,1]
unique values: 2
units: 1
missing .: 581/689

tabulation:  Freq.    Numeric    Label
              20         0      No
              88         1      Yes
             581         .

```

```

-----
k16_2                                     Did you want a longer repayment
period? [Loan 2]
-----

```

```

type: numeric (byte)
label: yesno
range: [0,1]
unique values: 2
units: 1
missing .: 581/689

```



tabulation:	Freq.	Numeric	Label
	17	0	No
	91	1	Yes
	581	.	

---

k7\_3 why did you request this  
loan? [Loan 3]

---

type: numeric (byte)  
label: k4

range: [1,99] units: 1  
unique values: 9 missing .: 656/689

tabulation:	Freq.	Numeric	Label
	7	1	Purchased food
	2	2	Purchased input
	1	3	Bought durable goods
	1	4	Bought other goods
	3	8	Bought medicine/paid doctor
	2	9	Bought schoolbooks/Paid school fees
	2	10	Bought land
	3	11	Special Occasion (Birthday/Marriage)
	12	99	Other, specify
	656	.	

---

k8\_3 Did you receive this  
loan? [Loan 3]

---

type: numeric (byte)  
label: yesno

range: [0,1] units: 1  
unique values: 2 missing .: 656/689

tabulation:	Freq.	Numeric	Label
	3	0	No
	30	1	Yes
	656	.	

---

k9\_3 why were you denied this  
loan? [Loan 3]

---

type: numeric (byte)  
label: k6

range: [1,99] units: 1  
unique values: 3 missing .: 686/689

tabulation:	Freq.	Numeric	codebook.txt Label
	1	1	No collateral
	1	2	Not enough income
	1	99	Other, specify
	686	.	

-----  
k10\_3  
source [Loan 3]  
-----

Credit

type: numeric (byte)  
label: k10

range: [3,99]                      units: 1  
unique values: 4                      missing .: 656/689

tabulation:	Freq.	Numeric	Label
	2	3	Producers' Association
	27	4	Family/Friends
	2	8	Microfinance Org
	2	99	Other, specify
	656	.	

-----  
k11\_3  
received [Loan 3]  
-----

Amount

type: numeric (long)

range: [20,5000]                      units: 1  
unique values: 17                      missing .: 659/689

mean: 1114.7  
std. dev: 1508.99

percentiles:	10%	25%	50%	75%	90%
	50	150	400	1300	3500

-----  
k12\_3  
currently due [Loan 3]  
-----

Amount

type: numeric (long)

range: [0,6000]                      units: 10  
unique values: 11                      missing .: 659/689

mean: 467  
std. dev: 1243.29

percentiles:	10%	25%	50%	75%	90%
	0	0	0	150	1600

-----  
 k13\_3  
 [Days] [Loan 3]  
 -----

Loan period

-----  
 type: numeric (int)  
 range: [2,90]  
 unique values: 7  
 units: 1  
 missing .: 661/689  
 tabulation: Freq. Value  
               2 2  
               1 7  
               2 15  
               1 20  
              12 30  
               6 60  
               4 90  
             661 .  
 -----

-----  
 k14\_3  
 loan [Loan 3]  
 -----

Total interest and charges on

-----  
 type: numeric (int)  
 range: [0,6000]  
 unique values: 6  
 units: 10  
 missing .: 659/689  
 tabulation: Freq. value  
              25 0  
               1 100  
               1 150  
               1 850  
               1 1000  
               1 6000  
             659 .  
 -----

-----  
 k15\_3  
 loan? [Loan 3]  
 -----

Did you want a larger

-----  
 type: numeric (byte)  
 label: yesno  
 range: [0,1]  
 unique values: 2  
 units: 1  
 missing .: 659/689  
 tabulation: Freq. Numeric Label  
               7 0 No  
              23 1 Yes  
             659 .  
 -----

-----  
 k16\_3

Did you want a longer repayment

period? [Loan 3]

---

```

      type: numeric (byte)
      label: yesno
      range: [0,1]
unique values: 2
      units: 1
      missing .: 659/689

      tabulation: Freq.   Numeric   Label
                   5         0      No
                   25        1     Yes
                   659        .

```

---

k7\_4 why did you request this

---

loan? [Loan 4]

---

```

      type: numeric (byte)
      label: k4
      range: [1,99]
unique values: 3
      units: 1
      missing .: 683/689

      tabulation: Freq.   Numeric   Label
                   2         1   Purchased food
                   1         8   Bought medicine/paid doctor
                   3        99   Other, specify
                   683        .

```

---

k8\_4 Did you receive this

---

loan? [Loan 4]

---

```

      type: numeric (byte)
      label: yesno
      range: [0,1]
unique values: 2
      units: 1
      missing .: 683/689

      tabulation: Freq.   Numeric   Label
                   3         0      No
                   3         1     Yes
                   683        .

```

---

k9\_4 why were you denied this

---

loan? [Loan 4]

---

```

      type: numeric (byte)
      label: k6
      range: [1,3]
      units: 1

```

unique values: 2 codebook.txt missing .: 686/689

tabulation:	Freq.	Numeric	Label
	2	1	No collateral
	1	3	Outstanding debt
	686	.	

k10\_4  
source [Loan 4]

Credit

type: numeric (byte)  
label: k10

range: [4,4] units: 1  
unique values: 1 missing .: 683/689

tabulation:	Freq.	Numeric	Label
	6	4	Family/Friends
	683	.	

k11\_4  
received [Loan 4]

Amount

type: numeric (long)

range: [100,600] units: 10  
unique values: 3 missing .: 686/689

tabulation:	Freq.	Value
	1	100
	1	220
	1	600
	686	.

k12\_4  
currently due [Loan 4]

Amount

type: numeric (long)

range: [0,120] units: 10  
unique values: 2 missing .: 686/689

tabulation:	Freq.	Value
	2	0
	1	120
	686	.

k13\_4  
[Days] [Loan 4]

Loan period

```

type: numeric (int)
range: [7,30]
unique values: 2
units: 1
missing .. 686/689

tabulation: Freq. Value
              1 7
              2 30
            686 .

```

```

-----
k14_4                                     Total interest and charges on
loan [Loan 4]
-----

```

```

type: numeric (int)
range: [0,200]
unique values: 2
units: 100
missing .. 686/689

tabulation: Freq. Value
              2 0
              1 200
            686 .

```

```

-----
k15_4                                     Did you want a larger
loan? [Loan 4]
-----

```

```

type: numeric (byte)
label: yesno
range: [1,1]
unique values: 1
units: 1
missing .. 686/689

tabulation: Freq. Numeric Label
              3      1 Yes
            686      .

```

```

-----
k16_4                                     Did you want a longer repayment
period? [Loan 4]
-----

```

```

type: numeric (byte)
label: yesno
range: [1,1]
unique values: 1
units: 1
missing .. 686/689

tabulation: Freq. Numeric Label
              3      1 Yes
            686      .

```

codebook.txt

-----  
k7\_5 why did you request this  
loan? [Loan 5]  
-----

type: numeric (byte)  
label: k4  
range: [6,6] units: 1  
unique values: 1 missing .: 688/689  
tabulation: Freq. Numeric Label  
1 6 Paid for repair to durable goods  
688 .

-----  
k8\_5 Did you receive this  
loan? [Loan 5]  
-----

type: numeric (byte)  
label: yesno  
range: [1,1] units: 1  
unique values: 1 missing .: 688/689  
tabulation: Freq. Numeric Label  
1 1 Yes  
688 .

-----  
k9\_5 why were you denied this  
loan? [Loan 5]  
-----

type: numeric (byte)  
label: k6  
range: [.,.] units: .  
unique values: 0 missing .: 689/689  
tabulation: Freq. Numeric Label  
689 .

-----  
k10\_5 Credit  
source [Loan 5]  
-----

type: numeric (byte)  
label: k10  
range: [4,4] units: 1  
unique values: 1 missing .: 688/689

## codebook.txt

tabulation:	Freq.	Numeric	Label
	1	4	Family/Friends
	688	.	

-----  
k11\_5 Amount  
received [Loan 5]  
-----

type: numeric (long)  
range: [300,300] units: 100  
unique values: 1 missing .: 688/689  
tabulation: Freq. Value  
1 300  
688 .

-----  
k12\_5 Amount  
currently due [Loan 5]  
-----

type: numeric (long)  
range: [.,.] units: .  
unique values: 1 missing .: 688/689  
tabulation: Freq. value  
1 0  
688 .

-----  
k13\_5 Loan period  
[Days] [Loan 5]  
-----

type: numeric (int)  
range: [30,30] units: 10  
unique values: 1 missing .: 688/689  
tabulation: Freq. Value  
1 30  
688 .

-----  
k14\_5 Total interest and charges on  
loan [Loan 5]  
-----

type: numeric (int)  
range: [.,.] units: .



```

                                codebook.txt
unique values: 1                missing .: 688/689
  tabulation: Freq.  Value
                1    0
                688  .

```

```

-----
k15_5                                     Did you want a larger
loan? [Loan 5]
-----

```

```

                type: numeric (byte)
                label: yesno
                range: [1,1]
unique values: 1                units: 1
                                missing .: 688/689
  tabulation: Freq.  Numeric  Label
                1      1      Yes
                688      .

```

```

-----
k16_5                                     Did you want a longer repayment
period? [Loan 5]
-----

```

```

                type: numeric (byte)
                label: yesno
                range: [1,1]
unique values: 1                units: 1
                                missing .: 688/689
  tabulation: Freq.  Numeric  Label
                1      1      Yes
                688      .

```

```

-----
k7_6                                     why did you request this
loan? [Loan 6]
-----

```

```

                type: numeric (byte)
                label: k4
                range: [1,1]
unique values: 1                units: 1
                                missing .: 688/689
  tabulation: Freq.  Numeric  Label
                1      1      Purchased food
                688      .

```

```

-----
k8_6                                     Did you receive this
loan? [Loan 6]
-----

```

codebook.txt

```

      type: numeric (byte)
      label: yesno
      range: [1,1]
unique values: 1
      units: 1
      missing .: 688/689
      tabulation: Freq.   Numeric   Label
                   1         1   Yes
                   688         .

```

---

k9\_6 why were you denied this  
loan? [Loan 6]

---

```

      type: numeric (byte)
      label: k6
      range: [.,.]
unique values: 0
      units: .
      missing .: 689/689
      tabulation: Freq.   Numeric   Label
                   689         .

```

---

k10\_6 Credit  
source [Loan 6]

---

```

      type: numeric (byte)
      label: k10
      range: [4,4]
unique values: 1
      units: 1
      missing .: 688/689
      tabulation: Freq.   Numeric   Label
                   1         4   Family/Friends
                   688         .

```

---

k11\_6 Amount  
received [Loan 6]

---

```

      type: numeric (long)
      range: [300,300]
unique values: 1
      units: 100
      missing .: 688/689
      tabulation: Freq.   Value
                   1     300
                   688     .

```

---

k12\_6 Amount

---

currently due [Loan 6]

```

-----
                type:  numeric (long)
            range:  [300,300]
unique values:  1                                units:  100
                                                    missing .:  688/689
    tabulation:  Freq.  Value
                  1    300
                 688    .

```

```

-----
k13_6
[Days] [Loan 6]

```

Loan period

```

-----
                type:  numeric (int)
            range:  [30,30]
unique values:  1                                units:  10
                                                    missing .:  688/689
    tabulation:  Freq.  Value
                  1    30
                 688    .

```

```

-----
k14_6
loan [Loan 6]

```

Total interest and charges on

```

-----
                type:  numeric (int)
            range:  [.,.]
unique values:  1                                units:  .
                                                    missing .:  688/689
    tabulation:  Freq.  Value
                  1    0
                 688    .

```

```

-----
k15_6
loan? [Loan 6]

```

Did you want a larger

```

-----
                type:  numeric (byte)
            label:  yesno
            range:  [1,1]
unique values:  1                                units:  1
                                                    missing .:  688/689
    tabulation:  Freq.  Numeric  Label
                  1          1    Yes
                 688          .

```

## codebook.txt

-----  
 k16\_6  
 period? [Loan 6]  
 -----

Did you want a longer repayment

-----  
 type: numeric (byte)  
 label: yesno  
 range: [1,1]  
 unique values: 1  
 units: 1  
 missing .: 688/689  
 tabulation: Freq. Numeric Label  
                   1           1    Yes  
                  688           .

-----  
 k7\_7  
 loan? [Loan 7]  
 -----

why did you request this

-----  
 type: numeric (byte)  
 label: k4  
 range: [99,99]  
 unique values: 1  
 units: 1  
 missing .: 688/689  
 tabulation: Freq. Numeric Label  
                   1           99   Other, specify  
                  688           .

-----  
 k8\_7  
 loan? [Loan 7]  
 -----

Did you receive this

-----  
 type: numeric (byte)  
 label: yesno  
 range: [1,1]  
 unique values: 1  
 units: 1  
 missing .: 688/689  
 tabulation: Freq. Numeric Label  
                   1           1    Yes  
                  688           .

-----  
 k9\_7  
 loan? [Loan 7]  
 -----

why were you denied this

-----  
 type: numeric (byte)  
 label: k6  
 range: [.,.]  
 unique values: 0  
 units: .  
 missing .: 689/689

```

tabulation:  Freq.      codebook.txt
              689      Numeric  Label
              .

```

k10_7	Credit
source [Loan 7]	

```

      type: numeric (byte)
      label: k10
      range: [4,4]
unique values: 1
units: 1
missing .. 688/689

tabulation: Freq.    Numeric    Label
              1          4    Family/Friends
              688          .

```

k11_7 received [Loan 7]	Amount
----------------------------	--------

```

      type:  numeric (long)
      range:  [800,800]
unique values: 1
                        units: 100
                        missing .: 688/689
      tabulation:  Freq.  Value
                   1      800
                   688      .

```

k12_7	Amount
currently due [Loan 7]	

```

      type: numeric (long)
      range: [,.]
unique values: 1
      units: .
      missing : 688/689

      tabulation: Freq.  Value
                   1      0
                   688  .

```

k13_7	Loan period
[Days] [Loan 7]	

```

      type:  numeric (int)
      range:  [30,30]
unique values: 1
      units:  10
      missing.: 688/689

```

codebook.txt

```

tabulation:  Freq.  Value
              1    30
            688    .

```

```

-----
k14_7                                     Total interest and charges on
loan [Loan 7]
-----

```

```

              type:  numeric (int)
              range:  [.,.]
unique values:  1
              units:  .
              missing.: 688/689

              tabulation:  Freq.  Value
                          1    0
                        688    .

```

```

-----
k15_7                                     Did you want a larger
loan? [Loan 7]
-----

```

```

              type:  numeric (byte)
              label:  yesno
              range:  [1,1]
unique values:  1
              units:  1
              missing.: 688/689

              tabulation:  Freq.  Numeric  Label
                          1          1   Yes
                        688          .

```

```

-----
k16_7                                     Did you want a longer repayment
period? [Loan 7]
-----

```

```

              type:  numeric (byte)
              label:  yesno
              range:  [1,1]
unique values:  1
              units:  1
              missing.: 688/689

              tabulation:  Freq.  Numeric  Label
                          1          1   Yes
                        688          .

```

```

-----
k7_8                                     why did you request this
loan? [Loan 8]
-----

```

```

              type:  numeric (byte)

```

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codebook.txt

label: k4  
range: [...]  
unique values: 0 units: .  
missing :: 689/689  
tabulation: Freq. Numeric Label  
689 .

-----  
k8\_8 Did you receive this  
loan? [Loan 8]  
-----

type: numeric (byte)  
label: yesno  
range: [...]  
unique values: 0 units: .  
missing :: 689/689  
tabulation: Freq. Numeric Label  
689 .

-----  
k9\_8 why were you denied this  
loan? [Loan 8]  
-----

type: numeric (byte)  
label: k6  
range: [...]  
unique values: 0 units: .  
missing :: 689/689  
tabulation: Freq. Numeric Label  
689 .

-----  
k10\_8 Credit  
source [Loan 8]  
-----

type: numeric (byte)  
label: k10  
range: [...]  
unique values: 0 units: .  
missing :: 689/689  
tabulation: Freq. Numeric Label  
689 .

-----  
k11\_8 Amount  
received [Loan 8]  
-----

```

                                codebook.txt
      type:  numeric (long)
      range:  [....]
unique values: 0                      units:  .
                                missing .:  689/689
      tabulation:  Freq.  Value
                    689  .

```

```

-----
k12_8                                     Amount
currently due [Loan 8]
-----

```

```

      type:  numeric (long)
      range:  [....]
unique values: 0                      units:  .
                                missing .:  689/689
      tabulation:  Freq.  Value
                    689  .

```

```

-----
k13_8                                     Loan period
[Days] [Loan 8]
-----

```

```

      type:  numeric (int)
      range:  [....]
unique values: 0                      units:  .
                                missing .:  689/689
      tabulation:  Freq.  Value
                    689  .

```

```

-----
k14_8                                     Total interest and charges on
loan [Loan 8]
-----

```

```

      type:  numeric (int)
      range:  [....]
unique values: 0                      units:  .
                                missing .:  689/689
      tabulation:  Freq.  Value
                    689  .

```

```

-----
k15_8                                     Did you want a larger
loan? [Loan 8]
-----

```

```

      type:  numeric (byte)
label:  yesno

```



```

                                codebook.txt
      range:  [,.,.]
unique values:  0
                                units:  .
                                missing .:  689/689

      tabulation:  Freq.  Numeric  Label
                    689      .

```

```

-----
k16_8                                Did you want a longer repayment
period? [Loan 8]
-----

```

```

      type:  numeric (byte)
      label:  yesno

      range:  [,.,.]
unique values:  0
                                units:  .
                                missing .:  689/689

      tabulation:  Freq.  Numeric  Label
                    689      .

```

```

-----
k7_9                                why did you request this
loan? [Loan 9]
-----

```

```

      type:  numeric (byte)
      label:  k4

      range:  [,.,.]
unique values:  0
                                units:  .
                                missing .:  689/689

      tabulation:  Freq.  Numeric  Label
                    689      .

```

```

-----
k8_9                                Did you receive this
loan? [Loan 9]
-----

```

```

      type:  numeric (byte)
      label:  yesno

      range:  [,.,.]
unique values:  0
                                units:  .
                                missing .:  689/689

      tabulation:  Freq.  Numeric  Label
                    689      .

```

```

-----
k9_9                                why were you denied this
loan? [Loan 9]
-----

```

```

      type:  numeric (byte)
      label:  k6

```

codebook.txt

range: [...]  
unique values: 0 units: .  
missing :: 689/689

tabulation: Freq. Numeric Label  
689 .

-----  
k10\_9 Credit  
source [Loan 9]  
-----

type: numeric (byte)  
label: k10

range: [...]  
unique values: 0 units: .  
missing :: 689/689

tabulation: Freq. Numeric Label  
689 .

-----  
k11\_9 Amount  
received [Loan 9]  
-----

type: numeric (long)

range: [...]  
unique values: 0 units: .  
missing :: 689/689

tabulation: Freq. Value  
689 .

-----  
k12\_9 Amount  
currently due [Loan 9]  
-----

type: numeric (long)

range: [...]  
unique values: 0 units: .  
missing :: 689/689

tabulation: Freq. Value  
689 .

-----  
k13\_9 Loan period  
[Days] [Loan 9]  
-----

type: numeric (int)

range: [...]

units: .

codebook.txt  
 unique values: 0 missing .: 689/689  
 tabulation: Freq. Value  
                   689 .

-----  
 k14\_9 Total interest and charges on  
 loan [Loan 9]  
 -----

type: numeric (int)  
 range: [.,.] units: .  
 unique values: 0 missing .: 689/689  
 tabulation: Freq. Value  
                   689 .

-----  
 k15\_9 Did you want a larger  
 loan? [Loan 9]  
 -----

type: numeric (byte)  
 label: yesno  
 range: [.,.] units: .  
 unique values: 0 missing .: 689/689  
 tabulation: Freq. Numeric Label  
                   689 .

-----  
 k16\_9 Did you want a longer repayment  
 period? [Loan 9]  
 -----

type: numeric (byte)  
 label: yesno  
 range: [.,.] units: .  
 unique values: 0 missing .: 689/689  
 tabulation: Freq. Numeric Label  
                   689 .

-----  
 k7\_10 why did you request this  
 loan? [Loan 10]  
 -----

type: numeric (byte)  
 label: k4  
 range: [.,.] units: .

unique values: 0                      codebook.txt                      missing .: 689/689  
tabulation: Freq.    Numeric    Label  
                    689                      .

-----  
k8\_10    Did you receive this  
loan? [Loan 10]  
-----

type: numeric (byte)  
label: yesno  
range: [...]  
unique values: 0                      units: .  
   missing .: 689/689  
tabulation: Freq.    Numeric    Label  
                    689                      .

-----  
k9\_10    why were you denied this  
loan? [Loan 10]  
-----

type: numeric (byte)  
label: k6  
range: [...]  
unique values: 0                      units: .  
   missing .: 689/689  
tabulation: Freq.    Numeric    Label  
                    689                      .

-----  
k10\_10    Credit  
source [Loan 10]  
-----

type: numeric (byte)  
label: k10  
range: [...]  
unique values: 0                      units: .  
   missing .: 689/689  
tabulation: Freq.    Numeric    Label  
                    689                      .

-----  
k11\_10    Amount  
received [Loan 10]  
-----

type: numeric (long)  
range: [...]

units: .

codebook.txt  
unique values: 0 missing .: 689/689  
tabulation: Freq. Value  
689 .

-----  
k12\_10 Amount currently  
due [Loan 10]  
-----

-----  
type: numeric (long)  
range: [.,.] units: .  
unique values: 0 missing .: 689/689  
tabulation: Freq. Value  
689 .

-----  
k13\_10 Loan period  
[Days] [Loan 10]  
-----

-----  
type: numeric (int)  
range: [.,.] units: .  
unique values: 0 missing .: 689/689  
tabulation: Freq. Value  
689 .

-----  
k14\_10 Total interest and charges on  
loan [Loan 10]  
-----

-----  
type: numeric (int)  
range: [.,.] units: .  
unique values: 0 missing .: 689/689  
tabulation: Freq. Value  
689 .

-----  
k15\_10 Did you want a larger  
loan? [Loan 10]  
-----

-----  
type: numeric (byte)  
label: yesno  
range: [.,.] units: .  
unique values: 0 missing .: 689/689

codebook.txt  
 tabulation: Freq. Numeric Label  
 689 .

k16\_10 Did you want a longer repayment  
 period? [Loan 10]

type: numeric (byte)  
 label: yesno  
 range: [.,.] units:  
 unique values: 0 missing .: 689/689  
 tabulation: Freq. Numeric Label  
 689 .

l1 which member of the household is answering  
 this section?

type: numeric (byte)  
 range: [1,9] units: 1  
 unique values: 8 missing .: 0/689  
 tabulation: Freq. Value  
 549 1  
 123 2  
 9 3  
 2 4  
 2 5  
 2 6  
 1 8  
 1 9

l2 Do you have an account that you  
 use for savings?

type: numeric (byte)  
 label: yesno  
 range: [0,1] units: 1  
 unique values: 2 missing .: 0/689  
 tabulation: Freq. Numeric Label  
 418 0 No  
 271 1 Yes

l3 Are you a member of an ASCA or other type of  
 savings group?

codebook.txt

```

type: numeric (byte)
label: yesno
range: [0,1]
unique values: 2
units: 1
missing .: 1/689

tabulation: Freq.    Numeric    Label
              560         0      No
              128         1      Yes
               1          .

```

14 Do you have a savings box  
in your house?

```

type: numeric (byte)
label: yesno
range: [0,1]
unique values: 2
units: 1
missing .: 1/689

tabulation: Freq.    Numeric    Label
              137         0      No
              551         1      Yes
               1          .

```

15 Do you ever use mobile  
money for savings?

```

type: numeric (byte)
label: yesno
range: [0,1]
unique values: 2
units: 1
missing .: 4/689

tabulation: Freq.    Numeric    Label
              592         0      No
               93         1      Yes
               4          .

```

16 In a good month, how much money are you  
able to save?

```

type: numeric (long)
range: [0,50000]
unique values: 49
units: 1
missing .: 10/689

mean: 1846.01
std. dev: 4198.18

```

## codebook.txt

percentiles:	10%	25%	50%	75%	90%
	150	300	750	2000	4000

-----  
 17 How would you describe your  
 current savings?  
 -----

```

      type: numeric (byte)
      label: 17
      range: [1,4]
unique values: 4
      units: 1
      missing.: 3/689

      tabulation: Freq.   Numeric   Label
                   3         1   More than enough
                   235        2   Enough for regular consumption
                                and small unexpected
                                expenditures
                   316        3   Enough for regular consumption
                                only
                   132        4   Not enough for regular
                                consumption
                   3         .
  
```

-----  
 18 How much do you hope to save in  
 the next year?  
 -----

```

      type: numeric (long)
      range: [14,1600000]
unique values: 59
      units: 1
      missing.: 10/689

      mean: 26015.4
      std. dev: 91442.9

      percentiles:
                   10%      25%      50%      75%      90%
                   2000     5000    10000    20000    50000
  
```

-----  
 19 How much do you think you will  
 actually save?  
 -----

```

      type: numeric (long)
      range: [0,5000000]
unique values: 57
      units: 1
      missing.: 36/689

      mean: 8512.5
      std. dev: 25957.7

      percentiles:
                   10%      25%      50%      75%      90%
                   250     1000     3000     9000    18000
  
```



```
-----
110              why do you think you will save less than you would like? SELECT
ALL THAT APPLY
-----
```

```

              type:  string (str14), but longest is str12
unique values:  74                      missing "":  129/689

examples:  "1"
            "1 2 3"
            "1 2 3 6 7"
            "1 3 6 99"

warning:  variable has embedded and trailing blanks
-----
```

```
-----
110_1          Lower income than expected/Poor harvest was listed as a reason why
savings are e
-----
```

```

              type:  numeric (float)
              range:  [0,1]
unique values:  2                      units:  1
                                              missing .:  126/689

tabulation:  Freq.  Value
              89    0
              474   1
              126   .
-----
```

```
-----
110_2          Higher prices was listed as a reason why savings are expected to
be less than de
-----
```

```

              type:  numeric (float)
              range:  [0,1]
unique values:  2                      units:  1
                                              missing .:  126/689

tabulation:  Freq.  Value
              239   0
              324   1
              126   .
-----
```

```
-----
110_3          Unexpected expenses was listed as a reason why savings are
expected to be less t
-----
```

```

              type:  numeric (float)
              range:  [0,1]
                                              units:  1
-----
```

codebook.txt  
unique values: 2 missing .: 126/689

tabulation: Freq. Value  
206 0  
357 1  
126 .

-----  
l10\_4 Spouse uses savings was listed as a reason why savings are  
expected to be less t  
-----

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 126/689  
tabulation: Freq. Value  
532 0  
31 1  
126 .

-----  
l10\_5 Other family member uses savings was listed as a reason why  
savings are expected  
-----

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 126/689  
tabulation: Freq. Value  
516 0  
47 1  
126 .

-----  
l10\_6 Difficult to keep track of money was listed as a reason why  
savings are expected  
-----

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 126/689  
tabulation: Freq. Value  
339 0  
224 1  
126 .

-----  
l10\_7 Theft was listed as a reason why savings are expected to be  
less than desired  
-----

codebook.txt

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 126/689

tabulation: Freq. value
              503 0
              60 1
              126 .

```

110\_99 Other, specify was listed as a reason why savings are expected to be less than d

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 126/689

tabulation: Freq. value
              526 0
              37 1
              126 .

```

111 How important is having savings to you?

```

type: numeric (byte)
label: 111
range: [1,4]
unique values: 4
units: 1
missing ..: 0/689

tabulation: Freq. Numeric Label
              542      1 Very important
              145      2 Somewhat important
               1      3 A little important
               1      4 Not important

```

112 what ways of saving are you able to use? MARK ALL THAT APPLY

```

type: string (str14), but longest is str12
unique values: 66
missing "": 1/689

examples: "1"
           "1 2"
           "1 2 5"
           "1 6"

```

```
tabulation:  Freq.  Value
              136     0
              553     1
```

```
tabulation:  Freq.  Value
              350     0
              339     1
```

```

tabulation:  Freq.  Value
              468    0
              221    1

```

```

      range:  [0,1]
unique values: 2
      units:  1
missing .. 0/689

```

```

                                codebook.txt
tabulation:  Freq.  Value
              529    0
              160    1

```

-----  
112\_5                    Bank Account (Checking) was listed as a way of saving the  
household was able to  
-----

```

              type:  numeric (float)

              range:  [0,1]
unique values:  2
                                units:  1
                                missing .:  0/689

              tabulation:  Freq.  Value
                          553    0
                          136    1

```

-----  
112\_6                    Bank Account (Savings) was listed as a way of saving the household  
was able to u  
-----

```

              type:  numeric (float)

              range:  [0,1]
unique values:  2
                                units:  1
                                missing .:  0/689

              tabulation:  Freq.  Value
                          617    0
                          72    1

```

-----  
112\_99                    other, specify was listed as a way of saving the household  
was able to use  
-----

```

              type:  numeric (float)

              range:  [0,1]
unique values:  2
                                units:  1
                                missing .:  0/689

              tabulation:  Freq.  Value
                          673    0
                          16    1

```

-----  
113    would you rather receive:1000 tomorrow or  
1100 in one month  
-----

```

              type:  numeric (byte)
label:  113

              range:  [1,2]
                                units:  1

```

codebook.txt  
unique values: 2 missing .: 1/689

tabulation:	Freq.	Numeric	Label
	379	1	1000 tomorrow
	309	2	1100 in one month
	1	.	

-----  
l14 would you rather receive:1000 tomorrow or  
1200 in one month  
-----

type: numeric (byte)  
label: l14  
range: [1,2] units: 1  
unique values: 2 missing .: 310/689

tabulation:	Freq.	Numeric	Label
	248	1	1000 tomorrow
	131	2	1200 in one month
	310	.	

-----  
l15 would you rather receive:1000 tomorrow or  
1400 in one month  
-----

type: numeric (byte)  
label: l15  
range: [1,2] units: 1  
unique values: 2 missing .: 441/689

tabulation:	Freq.	Numeric	Label
	142	1	1000 tomorrow
	106	2	1400 in one month
	441	.	

-----  
l16 How much would you need to be paid to be willing to wait at  
least one month?  
-----

type: numeric (int)  
range: [1500,30000] units: 100  
unique values: 15 missing .: 549/689  
mean: 3136.43  
std. dev: 3779.58  
percentiles: 10% 25% 50% 75% 90%  
1500 2000 2000 3000 5000

l17 How often do you pay for any product or service in advance?

```

type: numeric (byte)
label: l17

range: [1,5]          units: 1
unique values: 5      missing .: 0/689

tabulation: Freq.    Numeric  Label
              38         1  Always
              63         2  Usually
              108        3  Sometimes
              66         4  Rarely
              414        5  Never

```

l18 How often do you receive payment for a product or service in advance?

```

type: numeric (byte)
label: l17

range: [1,5]          units: 1
unique values: 5      missing .: 1/689

tabulation: Freq.    Numeric  Label
              45         1  Always
              55         2  Usually
              109        3  Sometimes
              55         4  Rarely
              424        5  Never
              1           .

```

m1 Do you have any relatives living outside of Nampula province?

```

type: numeric (byte)
label: yesno

range: [0,1]          units: 1
unique values: 2      missing .: 0/689

tabulation: Freq.    Numeric  Label
              474         0  No
              215         1  Yes

```

m2 How many do you have?

```

                                codebook.txt
      type:  numeric (byte)
      range:  [1,5]
unique values: 5
                                units: 1
                                missing .: 475/689

```

```

tabulation:  Freq.  Value
              174    1
              26    2
               8    3
               4    4
               2    5
             475    .

```

```

-----
m4_1                                     what is Relative 1's relation to the head
of household?
-----

```

```

      type:  numeric (byte)
      label:  m4
      range:  [1,11]
unique values: 9
                                units: 1
                                missing .: 475/689

```

```

tabulation:  Freq.  Numeric  Label
              3        1  Spouse
             67        2  Sibling
             15        3  Son/Daughter
               3        4  Son/Daughter-in-law
               3        6  Father/Mother
             44        7  Nephew/Niece
             23        8  Cousin
             14        9  Brother/Sister-in-law
             42       11  Aunt/Uncle
             475        .

```

```

-----
m5_1                                     where does Relative 1
live currently?
-----

```

```

      type:  numeric (byte)
      label:  m5
      range:  [1,99]
unique values: 10
                                units: 1
                                missing .: 475/689

```

```

examples:  7    Lichinga
           .
           .
           .

```

```

-----
m6_1                                     Does Relative 1 own
a cell phone?
-----

```



```

                                codebook.txt
      type:  numeric (byte)
      label:  yesno

      range:  [0,1]
unique values: 2                                units: 1
                                                missing .. 489/689

      tabulation:  Freq.    Numeric  Label
                   14         0     No
                   186        1     Yes
                   489         .

```

```

-----
m7_1                                     Does Relative 1 use
mobile money?
-----

```

```

      type:  numeric (byte)
      label:  yesno

      range:  [0,1]
unique values: 2                                units: 1
                                                missing .. 586/689

      tabulation:  Freq.    Numeric  Label
                   85         0     No
                   18         1     Yes
                   586         .

```

```

-----
m8_1      Did your household receive money or goods in kind from Relative 1
in the last 12
-----

```

```

      type:  numeric (byte)
      label:  yesno

      range:  [0,1]
unique values: 2                                units: 1
                                                missing .. 476/689

      tabulation:  Freq.    Numeric  Label
                   161        0     No
                   52         1     Yes
                   476         .

```

```

-----
m9_1                                     How many transfers did
Relative 1 send?
-----

```

```

      type:  numeric (int)

      range:  [1,5000]
unique values: 8                                units: 1
                                                missing .. 637/689

      tabulation:  Freq.  Value
                   33     1
                   12     2
                    2     3

```

```

codebook.txt
1 4
1 5
1 200
1 2000
1 5000
637 .

```

```

-----
m10_1      What was the total value of all transfers from Relative 1 in the
last 12 months?
-----

```

```

type: numeric (int)
range: [70,12000]
unique values: 29
units: 10
missing ..: 637/689

mean: 2510.38
std. dev: 2625.13

percentiles:      10%      25%      50%      75%      90%
                  400      800     1600     3800     5000

```

```

-----
m11_1      When did you receive the most recent transfer?
[from Relative 1]
-----

```

```

type: numeric (byte)
label: m11
range: [1,14]
unique values: 14
units: 1
missing ..: 640/689

examples: .
          .
          .
          .

```

```

-----
m12_1      How much was the most recent transfer?
[from Relative 1]
-----

```

```

type: numeric (int)
range: [20,10000]
unique values: 26
units: 10
missing ..: 637/689

mean: 1804.04
std. dev: 1880.44

percentiles:      10%      25%      50%      75%      90%
                  400      560     1100     2000     4500

```

codebook.txt  
m13\_1 was the most recent transfer in cash or in kind?  
[from Relative 1]

```

type: numeric (byte)
label: m13

range: [1,3]          units: 1
unique values: 3      missing .: 637/689

tabulation: Freq.    Numeric    Label
              38         1    In Cash
              11         2    In Kind
               3         3    In Cash & In Kind
             637         .

```

m14\_1 How much did you receive in  
CASH?[from Relative 1]

```

type: numeric (int)

range: [100,10000]    units: 10
unique values: 22      missing .: 648/689

mean: 2056.59
std. dev: 2026.6

percentiles:    10%    25%    50%    75%    90%
                500    700    1400   2500   5000

```

m15\_1 what was the value of the goods you received IN  
KIND?[from Relative 1]

```

type: numeric (int)

range: [20,2000]      units: 10
unique values: 10      missing .: 675/689

mean: 677.857
std. dev: 582.926

percentiles:    10%    25%    50%    75%    90%
                70    250    500    1000   1500

```

m16\_1 what were the items received IN  
KIND?[from Relative 1]

```

type: string (str59)

unique values: 14      missing "": 675/689

```

codebook.txt

examples: ""  
""  
""  
""

warning: variable has embedded blanks

---

m17\_1 what did you use the transfer for?  
[from Relative 1]

---

type: string (str7), but longest is str5  
unique values: 16 missing "": 638/689  
examples: ""  
""  
""  
""

warning: variable has embedded blanks

---

m17\_1\_1 Purchase food was listed as a use of the transfer  
from Relative 1

---

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 637/689  
tabulation: Freq. Value  
29 0  
23 1  
637 .

---

m17\_1\_2 Purchased inputs was listed as a use of the transfer  
from Relative 1

---

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 637/689  
tabulation: Freq. Value  
48 0  
4 1  
637 .

---

m17\_1\_3 Bought durable goods was listed as a use of the transfer  
Page 884

from Relative 1

---

```

                type:  numeric (float)
            range:  [0,1]
unique values:  2                                units:  1
                                                    missing .:  637/689
    tabulation:  Freq.  Value
                  47    0
                  5    1
                 637    .

```

---

m17\_1\_4 Bought other goods was listed as a use of the transfer  
from Relative 1

---

```

                type:  numeric (float)
            range:  [0,1]
unique values:  2                                units:  1
                                                    missing .:  637/689
    tabulation:  Freq.  Value
                  48    0
                   4    1
                 637    .

```

---

m17\_1\_5 Paid for repair to dwelling was listed as a use of the transfer  
from Relative 1

---

```

                type:  numeric (float)
            range:  [0,1]
unique values:  2                                units:  1
                                                    missing .:  637/689
    tabulation:  Freq.  Value
                  51    0
                   1    1
                 637    .

```

---

m17\_1\_6 Paid for repair to durable goods was listed as a use of the  
transfer from Relati

---

```

                type:  numeric (float)
            range:  [0,0]
unique values:  1                                units:  1
                                                    missing .:  637/689
    tabulation:  Freq.  Value
                  52    0
                 637    .

```

m17\_1\_7            Paid for repair to bike/motorbike was listed as a use of the transfer from Relat

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing .: 637/689

tabulation: Freq. Value
              52  0
              637  .

```

m17\_1\_8            Bought medicine/paid doctor was listed as a use of the transfer from Relative 1

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 637/689

tabulation: Freq. Value
              51  0
               1  1
              637  .

```

m17\_1\_9            Bought school books/Paid school fees was listed as a use of the transfer from Re

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 637/689

tabulation: Freq. Value
              47  0
               5  1
              637  .

```

m17\_1\_10           Bought land was listed as a use of the transfer from Relative 1

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing .: 637/689

```

codebook.txt  
tabulation: Freq. Value  
52 0  
637 .

m17\_1\_11 Special Occasion (Birthday/Marriage was listed as a use of the  
transfer from Rel

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 637/689  
tabulation: Freq. Value  
50 0  
2 1  
637 .

m17\_1\_12 Paid back existing loans was listed as a use of the transfer  
from Relative 1

type: numeric (float)  
range: [0,0] units: 1  
unique values: 1 missing .: 637/689  
tabulation: Freq. Value  
52 0  
637 .

m17\_1\_13 Saved it was listed as a use of the transfer  
from Relative 1

type: numeric (float)  
range: [0,0] units: 1  
unique values: 1 missing .: 637/689  
tabulation: Freq. Value  
52 0  
637 .

m17\_1\_99 Other, specify was listed as a use of the transfer  
from Relative 1

type: numeric (float)  
range: [0,1] units: 1

unique values: 2 codebook.txt missing .: 637/689

tabulation: Freq. Value  
33 0  
19 1  
637 .

m17o\_1 Other, specify: what did you use the transfer for?  
[from Relative 1]

type: string (str25)  
unique values: 14 missing "": 670/689  
examples: ""  
""  
""  
""

warning: variable has embedded blanks

m18\_1 Did you have to pay any fees to receive this  
transfer?[from Relative 1]

type: numeric (byte)  
label: yesno  
range: [0,1] units: 1  
unique values: 2 missing .: 637/689  
tabulation: Freq. Numeric Label  
48 0 No  
4 1 Yes  
637 .

m19\_1 How much did you have to  
pay? [Relative 1]

type: numeric (int)  
range: [6,140] units: 1  
unique values: 4 missing .: 685/689  
tabulation: Freq. Value  
1 6  
1 50  
1 100  
1 140  
685 .



## codebook.txt

-----  
 m20\_1                   How many minutes did you have to travel to receive this transfer?  
 [from Relative  
 -----

type: numeric (int)  
 range: [0,600]                   units: 1  
 unique values: 13               missing .: 637/689  
 mean: 55.6731  
 std. dev: 110.432  
 percentiles:           10%       25%       50%       75%       90%  
                           0        0        0       60       180

-----  
 m21\_1                   Mode of transport to receive the transfer  
 [from Relative 1]  
 -----

type: numeric (byte)  
 label: m21  
 range: [1,4]                   units: 1  
 unique values: 4               missing .: 666/689  
 tabulation:   Freq.   Numeric   Label  
                   6        1   walk  
                   4        2   Bike  
                   3        3   Motorbike  
                  10       4   Car  
                  666       .

-----  
 m22\_1                   How much did you pay in transport costs to pick up this  
 money?[from Relative 1]  
 -----

type: numeric (int)  
 range: [0,440]                   units: 10  
 unique values: 8               missing .: 637/689  
 tabulation:   Freq.   Value  
                  41    0  
                   1   20  
                   2   50  
                   2   100  
                   1   120  
                   2   140  
                   2   200  
                   1   440  
                  637   .

-----  
 m4\_2                   What is Relative 2's relation to the head  
 Page 889

of household?

```

type: numeric (byte)
label: m4

range: [2,11]
unique values: 7
units: 1
missing ..: 649/689

tabulation: Freq.   Numeric   Label
              9           2   Sibling
              2           3   Son/Daughter
              1           6   Father/Mother
             13           7   Nephew/Niece
              4           8   Cousin
              1           9   Brother/Sister-in-law
             10          11   Aunt/Uncle
             649           .

```

m5\_2

live currently?

where does Relative 2

```

type: numeric (byte)
label: m5

range: [1,99]
unique values: 8
units: 1
missing ..: 649/689

tabulation: Freq.   Numeric   Label
              11          1   Maputo
               1           2   Matola
               4           3   Beira
               2           5   Quelimane
               3           6   Tete
               7           7   Lichinga
              10           8   Pemba
               2          99   Other, specify
             649           .

```

m6\_2

a cell phone?

Does Relative 2 own

```

type: numeric (byte)
label: yesno

range: [0,1]
unique values: 2
units: 1
missing ..: 652/689

tabulation: Freq.   Numeric   Label
              2           0   No
             35           1   Yes
             652           .

```

## codebook.txt

m7\_2  
mobile money?

Does Relative 2 use

```

      type: numeric (byte)
      label: yesno
      range: [0,1]
unique values: 2
      units: 1
      missing .. 669/689

      tabulation: Freq.    Numeric    Label
                   13         0      No
                   7         1      Yes
                   669        .

```

m8\_2  
in the last 12

Did your household receive money or goods in kind from Relative 2

```

      type: numeric (byte)
      label: yesno
      range: [0,1]
unique values: 2
      units: 1
      missing .. 649/689

      tabulation: Freq.    Numeric    Label
                   34         0      No
                   6         1      Yes
                   649        .

```

m9\_2  
Relative 2 send?

How many transfers did

```

      type: numeric (int)
      range: [1,2]
unique values: 2
      units: 1
      missing .. 683/689

      tabulation: Freq.    Value
                   4         1
                   2         2
                   683        .

```

m10\_2  
last 12 months?

What was the total value of all transfers from Relative 2 in the

```

      type: numeric (int)
      range: [300,9750]
unique values: 6
      units: 10
      missing .. 683/689

```

```

tabulation:  Freq.  Value
              1      300
              1      500
              1     1100
              1     1500
              1     7000
              1     9750
            683      .

```

```

tabulation:  Freq.    Numeric  Label
              1         2  February 2015
              1         3  March 2015
              1         7  July 2015
              2         9  September 2015
              1        10  October 2015
            683          .

```

```

tabulation:  Freq.  Value
              1    100
              1    300
              1    500
              1   1500
              1   5000
              1   9750
            683      .

```

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```

                                codebook.txt
unique values: 1                missing .: 683/689
  tabulation: Freq.  Numeric  Label
                6          1  In Cash
                683          .

```

```

-----
m14_2                                How much did you receive in
CASH?[from Relative 2]
-----

```

```

                type: numeric (int)
                range: [100,9750]
unique values: 6                units: 10
                                missing .: 683/689
  tabulation: Freq.  Value
                1    100
                1    300
                1    500
                1   1500
                1   5000
                1   9750
                683    .

```

```

-----
m15_2                                what was the value of the goods you received IN
KIND?[from Relative 2]
-----

```

```

                type: numeric (int)
                range: [.,.]
unique values: 0                units: .
                                missing .: 689/689
  tabulation: Freq.  Value
                689    .

```

```

-----
m16_2                                What were the items received IN
KIND?[from Relative 2]
-----

```

```

                type: string (str59), but longest is str0
unique values: 0                missing "": 689/689
  tabulation: Freq.  Value
                689   ""

```

```

-----
m17_2                                what did you use the transfer for?
[from Relative 2]
-----

```

```

                                codebook.txt
      type:  string (str5), but longest is str1
unique values:  2                                missing "":  683/689

      tabulation:  Freq.  value
                    683  ""
                    4   "1"
                    2   "3"

```

```

-----
m17_2_1                                Purchase food was listed as a use of the transfer
from Relative 2
-----

```

```

      type:  numeric (float)
      range:  [0,1]
unique values:  2                                units:  1
                                                    missing .:  683/689

      tabulation:  Freq.  value
                    2     0
                    4     1
                   683    .

```

```

-----
m17_2_2                                Purchased inputs was listed as a use of the transfer
from Relative 2
-----

```

```

      type:  numeric (float)
      range:  [0,0]
unique values:  1                                units:  1
                                                    missing .:  683/689

      tabulation:  Freq.  value
                    6     0
                   683    .

```

```

-----
m17_2_3                                Bought durable goods was listed as a use of the transfer
from Relative 2
-----

```

```

      type:  numeric (float)
      range:  [0,1]
unique values:  2                                units:  1
                                                    missing .:  683/689

      tabulation:  Freq.  value
                    4     0
                    2     1
                   683    .

```

```

-----
m17_2_4                                Bought other goods was listed as a use of the transfer
from Relative 2

```

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing .: 683/689
tabulation: Freq. Value
              6 0
            683 .

```

m17\_2\_5 Paid for repair to dwelling was listed as a use of the transfer from Relative 2

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing .: 683/689
tabulation: Freq. Value
              6 0
            683 .

```

m17\_2\_6 Paid for repair to durable goods was listed as a use of the transfer from Relative

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing .: 683/689
tabulation: Freq. Value
              6 0
            683 .

```

m17\_2\_7 Paid for repair to bike/motorbike was listed as a use of the transfer from Relative

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing .: 683/689
tabulation: Freq. Value
              6 0
            683 .

```

m17\_2\_8 Bought medicine/paid doctor was listed as a use of the transfer

from Relative 2

---



---

```

                type:  numeric (float)
            range:  [0,0]
unique values:  1                                units:  1
                                                    missing .:  683/689
    tabulation:  Freq.  value
                  6      0
                 683    .

```

---



---

m17\_2\_9                    Bought school books/Paid school fees was listed as a use of the transfer from Re

---



---

```

                type:  numeric (float)
            range:  [0,0]
unique values:  1                                units:  1
                                                    missing .:  683/689
    tabulation:  Freq.  value
                  6      0
                 683    .

```

---



---

m17\_2\_10                    Bought land was listed as a use of the transfer from Relative 2

---



---

```

                type:  numeric (float)
            range:  [0,0]
unique values:  1                                units:  1
                                                    missing .:  683/689
    tabulation:  Freq.  value
                  6      0
                 683    .

```

---



---

m17\_2\_11                    Special Occasion (Birthday/Marriage was listed as a use of the transfer from Rel

---



---

```

                type:  numeric (float)
            range:  [0,0]
unique values:  1                                units:  1
                                                    missing .:  683/689
    tabulation:  Freq.  value
                  6      0
                 683    .

```

---



---



codebook.txt  
 m17\_2\_12 Paid back existing loans was listed as a use of the transfer  
 from Relative 2

---

type: numeric (float)  
 range: [0,0] units: 1  
 unique values: 1 missing .: 683/689  
 tabulation: Freq. value  
                   6 0  
                  683 .

---

m17\_2\_13 Saved it was listed as a use of the transfer  
 from Relative 2

---

type: numeric (float)  
 range: [0,0] units: 1  
 unique values: 1 missing .: 683/689  
 tabulation: Freq. value  
                   6 0  
                  683 .

---

m17\_2\_99 Other, specify was listed as a use of the transfer  
 from Relative 2

---

type: numeric (float)  
 range: [0,0] units: 1  
 unique values: 1 missing .: 683/689  
 tabulation: Freq. value  
                   6 0  
                  683 .

---

m17o\_2 Other, specify: what did you use the transfer for?  
 [from Relative 2]

---

type: string (str25), but longest is str0  
 unique values: 0 missing "": 689/689  
 tabulation: Freq. value  
                  689 ""

---

m18\_2 Did you have to pay any fees to receive this  
 Page 897

transfer?[from Relative 2]

```

type: numeric (byte)
label: yesno
range: [0,1]
unique values: 2
units: 1
missing ..: 683/689

tabulation: Freq. Numeric Label
              5         0 No
              1         1 Yes
             683         .

```

m19\_2 How much did you have to  
pay? [Relative 2]

```

type: numeric (int)
range: [140,140]
unique values: 1
units: 10
missing ..: 688/689

tabulation: Freq. Value
              1 140
             688 .

```

m20\_2 How many minutes did you have to travel to receive this transfer?  
[from Relative

```

type: numeric (int)
range: [0,360]
unique values: 5
units: 10
missing ..: 683/689

tabulation: Freq. Value
              2 0
              1 10
              1 30
              1 120
              1 360
             683 .

```

m21\_2 Mode of transport to receive the transfer  
[from Relative 2]

```

type: numeric (byte)
label: m21
range: [1,4]
unique values: 4
units: 1
missing ..: 685/689

```

codebook.txt

```

tabulation:  Freq.  Numeric  Label
              1         1   walk
              1         2   Bike
              1         3 Motorbike
              1         4   Car
             685         .

```

m22\_2 How much did you pay in transport costs to pick up this money?[from Relative 2]

```

type: numeric (int)
range: [0,140]
unique values: 3
units: 10
missing .: 683/689

tabulation:  Freq.  Value
              4      0
              1    110
              1    140
             683      .

```

m4\_3 what is Relative 3's relation to the head of household?

```

type: numeric (byte)
label: m4
range: [2,11]
unique values: 7
units: 1
missing .: 675/689

tabulation:  Freq.  Numeric  Label
              2         2   Sibling
              1         3 Son/Daughter
              5         7 Nephew/Niece
              3         8   Cousin
              1         9 Brother/Sister-in-law
              1        10 Father/Mother-in-law
              1        11 Aunt/Uncle
             675         .

```

m5\_3 where does Relative 3 live currently?

```

type: numeric (byte)
label: m5
range: [1,99]
unique values: 5
units: 1
missing .: 675/689

tabulation:  Freq.  Numeric  Label

```

```

                    codebook.txt
                    1  Maputo
                    3  Beira
                    7  Lichinga
                    8  Pemba
                    99 Other, specify
675                .

```

```

-----
m6_3                Does Relative 3 own
a cell phone?
-----

```

```

                    type: numeric (byte)
                    label: yesno
                    range: [0,1]
unique values: 2
                    units: 1
                    missing .: 675/689

tabulation: Freq.   Numeric   Label
              1         0      No
              13        1      Yes
              675        .

```

```

-----
m7_3                Does Relative 3 use
mobile money?
-----

```

```

                    type: numeric (byte)
                    label: yesno
                    range: [0,1]
unique values: 2
                    units: 1
                    missing .: 684/689

tabulation: Freq.   Numeric   Label
              4         0      No
              1         1      Yes
              684        .

```

```

-----
m8_3                Did your household receive money or goods in kind from Relative 3
in the last 12
-----

```

```

                    type: numeric (byte)
                    label: yesno
                    range: [0,0]
unique values: 1
                    units: 1
                    missing .: 675/689

tabulation: Freq.   Numeric   Label
              14         0      No
              675        .

```

```

-----
m9_3                How many transfers did

```

Relative 3 send?  
-----  
-----

```

                type:  numeric (int)
            range:  [....]
unique values:  0                                units:  .
                                                    missing .:  689/689
    tabulation:  Freq.  Value
                  689  .

```

m10\_3                      What was the total value of all transfers from Relative 3 in the  
last 12 months?

-----  
-----

```

                type:  numeric (int)
            range:  [....]
unique values:  0                                units:  .
                                                    missing .:  689/689
    tabulation:  Freq.  Value
                  689  .

```

m11\_3                      When did you receive the most recent transfer?  
[from Relative 3]

-----  
-----

```

                type:  numeric (byte)
            label:  m11
            range:  [....]
unique values:  0                                units:  .
                                                    missing .:  689/689
    tabulation:  Freq.  Numeric  Label
                  689  .

```

m12\_3                      How much was the most recent transfer?  
[from Relative 3]

-----  
-----

```

                type:  numeric (int)
            range:  [....]
unique values:  0                                units:  .
                                                    missing .:  689/689
    tabulation:  Freq.  Value
                  689  .

```

m13\_3                      Was the most recent transfer in cash or in kind?  
[from Relative 3]

-----  
-----

codebook.txt

```
-----
                type: numeric (byte)
                label: m13
                range: [...]
unique values: 0                                units: .
                                                missing .: 689/689
                tabulation: Freq.  Numeric  Label
                             689      .
-----
```

```
-----
m14_3                                How much did you receive in
CASH?[from Relative 3]
-----
```

```
-----
                type: numeric (int)
                range: [...]
unique values: 0                                units: .
                                                missing .: 689/689
                tabulation: Freq.  Value
                             689      .
-----
```

```
-----
m15_3                                what was the value of the goods you received IN
KIND?[from Relative 3]
-----
```

```
-----
                type: numeric (int)
                range: [...]
unique values: 0                                units: .
                                                missing .: 689/689
                tabulation: Freq.  Value
                             689      .
-----
```

```
-----
m16_3                                what were the items received IN
KIND?[from Relative 3]
-----
```

```
-----
                type: string (str59), but longest is str0
unique values: 0                                missing "": 689/689
                tabulation: Freq.  Value
                             689      ""
-----
```

```
-----
m17_3                                what did you use the transfer for?
[from Relative 3]
-----
```

```
-----
                type: string (str5), but longest is str0
-----
```

codebook.txt

unique values: 0

missing "": 689/689

tabulation: Freq. Value  
689 ""

m17\_3\_1  
from Relative 3

Purchase food was listed as a use of the transfer

type: numeric (float)

range: [.,.]  
unique values: 0

units: .  
missing .: 689/689

tabulation: Freq. Value  
689 .

m17\_3\_2  
from Relative 3

Purchased inputs was listed as a use of the transfer

type: numeric (float)

range: [.,.]  
unique values: 0

units: .  
missing .: 689/689

tabulation: Freq. Value  
689 .

m17\_3\_3  
from Relative 3

Bought durable goods was listed as a use of the transfer

type: numeric (float)

range: [.,.]  
unique values: 0

units: .  
missing .: 689/689

tabulation: Freq. Value  
689 .

m17\_3\_4  
from Relative 3

Bought other goods was listed as a use of the transfer

type: numeric (float)

range: [.,.]  
unique values: 0

units: .  
missing .: 689/689

tabulation: Freq. Value  
689 .

m17\_3\_5 Paid for repair to dwelling was listed as a use of the transfer  
from Relative 3

type: numeric (float)  
range: [.,.] units: .  
unique values: 0 missing .: 689/689  
tabulation: Freq. Value  
689 .

m17\_3\_6 Paid for repair to durable goods was listed as a use of the  
transfer from Relati

type: numeric (float)  
range: [.,.] units: .  
unique values: 0 missing .: 689/689  
tabulation: Freq. Value  
689 .

m17\_3\_7 Paid for repair to bike/motorbike was listed as a use of the  
transfer from Relat

type: numeric (float)  
range: [.,.] units: .  
unique values: 0 missing .: 689/689  
tabulation: Freq. Value  
689 .

m17\_3\_8 Bought medicine/paid doctor was listed as a use of the transfer  
from Relative 3

type: numeric (float)  
range: [.,.] units: .  
unique values: 0 missing .: 689/689  
tabulation: Freq. Value  
689 .



codebook.txt

m17\_3\_9 Bought school books/Paid school fees was listed as a use of the transfer from Re

type: numeric (float)  
range: [...]  
unique values: 0 units: .  
missing :: 689/689  
tabulation: Freq. value  
689 .

m17\_3\_10 Bought land was listed as a use of the transfer from Relative 3

type: numeric (float)  
range: [...]  
unique values: 0 units: .  
missing :: 689/689  
tabulation: Freq. value  
689 .

m17\_3\_11 Special Occasion (Birthday/Marriage was listed as a use of the transfer from Rel

type: numeric (float)  
range: [...]  
unique values: 0 units: .  
missing :: 689/689  
tabulation: Freq. value  
689 .

m17\_3\_12 Paid back existing loan was listed as a use of the transfer from Relative 3

type: numeric (float)  
range: [...]  
unique values: 0 units: .  
missing :: 689/689  
tabulation: Freq. value  
689 .

m17\_3\_13 Saved it was listed as a use of the transfer  
Page 905



codebook.txt

```
type: numeric (int)
range: [...]
unique values: 0
units: .
missing .: 689/689
tabulation: Freq. Value
689 .
```

m20\_3 How many minutes did you have to travel to receive this transfer?  
[from Relative]

```
type: numeric (int)
range: [...]
unique values: 0
units: .
missing .: 689/689
tabulation: Freq. Value
689 .
```

m21\_3 Mode of transport to receive the transfer  
[from Relative 3]

```
type: numeric (byte)
label: m21
range: [...]
unique values: 0
units: .
missing .: 689/689
tabulation: Freq. Numeric Label
689 .
```

m22\_3 How much did you pay in transport costs to pick up this  
money?[from Relative 3]

```
type: numeric (int)
range: [...]
unique values: 0
units: .
missing .: 689/689
tabulation: Freq. Value
689 .
```

m4\_4 what is Relative 4's relation to the head  
of household?

```
type: numeric (byte)
Page 907
```

## codebook.txt

label: m4  
 range: [3,11]  
 unique values: 5 units: 1  
 missing : 683/689

tabulation:	Freq.	Numeric	Label
	1	3	Son/Daughter
	1	7	Nephew/Niece
	2	8	Cousin
	1	9	Brother/Sister-in-law
	1	11	Aunt/Uncle
	683	.	

m5\_4 where does Relative 4  
 live currently?

type: numeric (byte)  
 label: m5  
 range: [1,8]  
 unique values: 5 units: 1  
 missing : 683/689

tabulation:	Freq.	Numeric	Label
	2	1	Maputo
	1	3	Beira
	1	4	Chimoio
	1	6	Tete
	1	8	Pemba
	683	.	

m6\_4 Does Relative 4 own  
 a cell phone?

type: numeric (byte)  
 label: yesno  
 range: [1,1]  
 unique values: 1 units: 1  
 missing : 683/689

tabulation:	Freq.	Numeric	Label
	6	1	Yes
	683	.	

m7\_4 Does Relative 4 use  
 mobile money?

type: numeric (byte)  
 label: yesno  
 range: [.,.]  
 unique values: 1 units: .  
 missing : 688/689

codebook.txt

```

tabulation:  Freq.  Numeric  Label
              1         0      No
              688         .

```

m8\_4 Did your household receive money or goods in kind from Relative 4 in the last 12

```

type: numeric (byte)
label: yesno
range: [0,1]
unique values: 2
units: 1
missing ..: 683/689
tabulation:  Freq.  Numeric  Label
              5         0      No
              1         1      Yes
              683         .

```

m9\_4 Relative 4 send? How many transfers did

```

type: numeric (int)
range: [1,1]
unique values: 1
units: 1
missing ..: 688/689
tabulation:  Freq.  Value
              1      1
              688     .

```

m10\_4 What was the total value of all transfers from Relative 4 in the last 12 months?

```

type: numeric (int)
range: [1500,1500]
unique values: 1
units: 100
missing ..: 688/689
tabulation:  Freq.  Value
              1     1500
              688     .

```

m11\_4 when did you receive the most recent transfer?  
[from Relative 4]

```

type: numeric (byte)
Page 909

```

codebook.txt

label: m11  
range: [2,2] units: 1  
unique values: 1 missing .: 688/689  
tabulation: Freq. Numeric Label  
1 2 February 2015  
688 .

m12\_4 How much was the most recent transfer?  
[from Relative 4]

type: numeric (int)  
range: [1500,1500] units: 100  
unique values: 1 missing .: 688/689  
tabulation: Freq. Value  
1 1500  
688 .

m13\_4 was the most recent transfer in cash or in kind?  
[from Relative 4]

type: numeric (byte)  
label: m13  
range: [1,1] units: 1  
unique values: 1 missing .: 688/689  
tabulation: Freq. Numeric Label  
1 1 In Cash  
688 .

m14\_4 How much did you receive in  
CASH?[from Relative 4]

type: numeric (int)  
range: [1500,1500] units: 100  
unique values: 1 missing .: 688/689  
tabulation: Freq. Value  
1 1500  
688 .

m15\_4 what was the value of the goods you received IN  
KIND?[from Relative 4]

codebook.txt

```
-----
                type: numeric (int)
                range:  [,.,.]
unique values:  0                                units: .
                                                missing .: 689/689
                tabulation: Freq.  value
                             689    .
-----
```

```
-----
m16_4                                what were the items received IN
KIND?[from Relative 4]
-----
```

```
-----
                type: string (str59), but longest is str0
unique values:  0                                missing "": 689/689
                tabulation: Freq.  value
                             689    ""
-----
```

```
-----
m17_4                                what did you use the transfer for?
[from Relative 4]
-----
```

```
-----
                type: string (str5), but longest is str1
unique values:  1                                missing "": 688/689
                tabulation: Freq.  value
                             688    ""
                             1    "3"
-----
```

```
-----
m17_4_1                                Purchase food was listed as a use of the transfer
from Relative 4
-----
```

```
-----
                type: numeric (float)
                range:  [,.,.]
unique values:  1                                units: .
                                                missing .: 688/689
                tabulation: Freq.  value
                             1    0
                             688    .
-----
```

```
-----
m17_4_2                                Purchased inputs was listed as a use of the transfer
from Relative 4
-----
```

```
-----
                type: numeric (float)
Page 911
```

codebook.txt

```

range: [.,.]
unique values: 1
units: .
missing .: 688/689

tabulation: Freq. value
              1 0
            688 .

```

m17\_4\_3 Bought durable goods was listed as a use of the transfer  
from Relative 4

```

type: numeric (float)

range: [1,1]
unique values: 1
units: 1
missing .: 688/689

tabulation: Freq. Value
              1 1
            688 .

```

m17\_4\_4 Bought other goods was listed as a use of the transfer  
from Relative 4

```

type: numeric (float)

range: [.,.]
unique values: 1
units: .
missing .: 688/689

tabulation: Freq. value
              1 0
            688 .

```

m17\_4\_5 Paid for repair to dwelling was listed as a use of the transfer  
from Relative 4

```

type: numeric (float)

range: [.,.]
unique values: 1
units: .
missing .: 688/689

tabulation: Freq. value
              1 0
            688 .

```

m17\_4\_6 Paid for repair to durable goods was listed as a use of the  
transfer from Relative 4



```

                                codebook.txt
      type: numeric (float)
      range: [...]
unique values: 1                      units: .
                                missing .: 688/689
      tabulation: Freq.  Value
                   1      0
                   688  .

```

-----  
 m17\_4\_7            Paid for repair to bike/motorbike was listed as a use of the  
 transfer from Relat  
 -----

```

      type: numeric (float)
      range: [...]
unique values: 1                      units: .
                                missing .: 688/689
      tabulation: Freq.  Value
                   1      0
                   688  .

```

-----  
 m17\_4\_8            Bought medicine/paid doctor was listed as a use of the transfer  
 from Relative 4  
 -----

```

      type: numeric (float)
      range: [...]
unique values: 1                      units: .
                                missing .: 688/689
      tabulation: Freq.  Value
                   1      0
                   688  .

```

-----  
 m17\_4\_9            Bought school books/Paid school fees was listed as a use of the  
 transfer from Re  
 -----

```

      type: numeric (float)
      range: [...]
unique values: 1                      units: .
                                missing .: 688/689
      tabulation: Freq.  Value
                   1      0
                   688  .

```

-----  
 m17\_4\_10           Bought land was listed as a use of the transfer  
 from Relative 4  
 -----

codebook.txt

```
type: numeric (float)
range: [...]
unique values: 1
units: .
missing ..: 688/689

tabulation: Freq. value
              1 0
             688 .
```

-----  
m17\_4\_11 Special Occasion (Birthday/Marriage was listed as a use of the  
transfer from Rel  
-----

```
type: numeric (float)
range: [...]
unique values: 1
units: .
missing ..: 688/689

tabulation: Freq. value
              1 0
             688 .
```

-----  
m17\_4\_12 Paid back existing loans was listed as a use of the transfer  
from Relative 4  
-----

```
type: numeric (float)
range: [...]
unique values: 1
units: .
missing ..: 688/689

tabulation: Freq. value
              1 0
             688 .
```

-----  
m17\_4\_13 Saved it was listed as a use of the transfer  
from Relative 4  
-----

```
type: numeric (float)
range: [...]
unique values: 1
units: .
missing ..: 688/689

tabulation: Freq. value
              1 0
             688 .
```

-----  
m17\_4\_99 Other, specify was listed as a use of the transfer  
from Relative 4  
-----

codebook.txt

```

-----
                type: numeric (float)
                range: [...]
unique values: 1                                units: .
                                                missing .: 688/689
                tabulation: Freq.  value
                             1    0
                             688  .
-----

```

```

-----
m17o_4                Other, specify: what did you use the transfer for?
[from Relative 4]
-----

```

```

                type: string (str25), but longest is str0
unique values: 0                                missing "": 689/689
                tabulation: Freq.  value
                             689  ""
-----

```

```

-----
m18_4                Did you have to pay any fees to receive this
transfer?[from Relative 4]
-----

```

```

                type: numeric (byte)
                label: yesno
                range: [...]
unique values: 1                                units: .
                                                missing .: 688/689
                tabulation: Freq.  Numeric  Label
                             1      0      No
                             688      .
-----

```

```

-----
m19_4                How much did you have to
pay? [Relative 4]
-----

```

```

                type: numeric (int)
                range: [...]
unique values: 0                                units: .
                                                missing .: 689/689
                tabulation: Freq.  value
                             689  .
-----

```

```

-----
m20_4                How many minutes did you have to travel to receive this transfer?
[from Relative
-----

```

codebook.txt

```
type: numeric (int)
range: [...]
unique values: 1
units: .
missing : 688/689

tabulation: Freq. Value
              1 0
             688 .
```

-----  
m21\_4 Mode of transport to receive the transfer  
[from Relative 4]  
-----

```
type: numeric (byte)
label: m21
range: [...]
unique values: 0
units: .
missing : 689/689

tabulation: Freq. Numeric Label
              689 .
```

-----  
m22\_4 How much did you pay in transport costs to pick up this  
money?[from Relative 4]  
-----

```
type: numeric (int)
range: [...]
unique values: 1
units: .
missing : 688/689

tabulation: Freq. Value
              1 0
             688 .
```

-----  
m4\_5 What is Relative 5's relation to the head  
of household?  
-----

```
type: numeric (byte)
label: m4
range: [9,11]
unique values: 2
units: 1
missing : 687/689

tabulation: Freq. Numeric Label
              1 9 Brother/Sister-in-law
              1 11 Aunt/Uncle
             687 .
```

-----  
m5\_5 where does Relative 5

live currently?  
-----  
-----

```

      type: numeric (byte)
      label: m5
      range: [1,3]
unique values: 2
      units: 1
      missing : 687/689

      tabulation: Freq.   Numeric   Label
                   1         1   Maputo
                   1         3   Beira
                   687         .

```

```

-----
m6_5                                     Does Relative 5 own
a cell phone?
-----
-----

```

```

      type: numeric (byte)
      label: yesno
      range: [1,1]
unique values: 1
      units: 1
      missing : 687/689

      tabulation: Freq.   Numeric   Label
                   2         1   Yes
                   687         .

```

```

-----
m7_5                                     Does Relative 5 use
mobile money?
-----
-----

```

```

      type: numeric (byte)
      label: yesno
      range: [.,.]
unique values: 1
      units: .
      missing : 688/689

      tabulation: Freq.   Numeric   Label
                   1         0   No
                   688         .

```

```

-----
m8_5      Did your household receive money or goods in kind from Relative 5
in the last 12
-----
-----

```

```

      type: numeric (byte)
      label: yesno
      range: [0,0]
unique values: 1
      units: 1
      missing : 687/689

      tabulation: Freq.   Numeric   Label
                   1         1   Yes

```

```

                2
                0 No
                .
        687

```

codebook.txt

```

-----
m9_5                                     How many transfers did
Relative 5 send?
-----

```

```

                type:  numeric (int)
                range:  [....]
unique values:  0                                     units:  .
                                                        missing .:  689/689
                tabulation:  Freq.  Value
                             689  .

```

```

-----
m10_5                                     What was the total value of all transfers from Relative 5 in the
last 12 months?
-----

```

```

                type:  numeric (int)
                range:  [....]
unique values:  0                                     units:  .
                                                        missing .:  689/689
                tabulation:  Freq.  Value
                             689  .

```

```

-----
m11_5                                     When did you receive the most recent transfer?
[from Relative 5]
-----

```

```

                type:  numeric (byte)
                label:  m11
                range:  [....]
unique values:  0                                     units:  .
                                                        missing .:  689/689
                tabulation:  Freq.  Numeric  Label
                             689  .

```

```

-----
m12_5                                     How much was the most recent transfer?
[from Relative 5]
-----

```

```

                type:  numeric (int)
                range:  [....]
unique values:  0                                     units:  .
                                                        missing .:  689/689
                tabulation:  Freq.  Value
                             689  .

```

```
-----
m13_5                                was the most recent transfer in cash or in kind?
[from Relative 5]
-----
```

```

            type: numeric (byte)
            label: m13
            range: [.,.]
unique values: 0                                units: .
                                                missing .: 689/689
            tabulation: Freq.   Numeric   Label
                        689       .
-----
```

```
-----
m14_5                                How much did you receive in
CASH?[from Relative 5]
-----
```

```

            type: numeric (int)
            range: [.,.]
unique values: 0                                units: .
                                                missing .: 689/689
            tabulation: Freq.   Value
                        689     .
-----
```

```
-----
m15_5                                what was the value of the goods you received IN
KIND?[from Relative 5]
-----
```

```

            type: numeric (int)
            range: [.,.]
unique values: 0                                units: .
                                                missing .: 689/689
            tabulation: Freq.   Value
                        689     .
-----
```

```
-----
m16_5                                what were the items received IN
KIND?[from Relative 5]
-----
```

```

            type: string (str59), but longest is str0
unique values: 0                                missing "": 689/689
            tabulation: Freq.   Value
                        689     ""
-----
```

m17\_5  
[from Relative 5]

what did you use the transfer for?

```

type: string (str5), but longest is str0
unique values: 0 missing "": 689/689
tabulation: Freq. Value
              689 ""

```

m17\_5\_1  
from Relative 5

Purchase food was listed as a use of the transfer

```

type: numeric (float)
range: [.,.] units: .
unique values: 0 missing .: 689/689
tabulation: Freq. Value
              689 .

```

m17\_5\_2  
from Relative 5

Purchased inputs was listed as a use of the transfer

```

type: numeric (float)
range: [.,.] units: .
unique values: 0 missing .: 689/689
tabulation: Freq. Value
              689 .

```

m17\_5\_3  
from Relative 5

Bought durable goods was listed as a use of the transfer

```

type: numeric (float)
range: [.,.] units: .
unique values: 0 missing .: 689/689
tabulation: Freq. Value
              689 .

```

m17\_5\_4  
from Relative 5

Bought other goods was listed as a use of the transfer



codebook.txt

```
type: numeric (float)
range: [...]
unique values: 0
units: .
missing ..: 689/689
tabulation: Freq. value
              689 .
```

-----  
m17\_5\_5 Paid for repair to dwelling was listed as a use of the transfer  
from Relative 5  
-----

```
type: numeric (float)
range: [...]
unique values: 0
units: .
missing ..: 689/689
tabulation: Freq. value
              689 .
```

-----  
m17\_5\_6 Paid for repair to durable goods was listed as a use of the  
transfer from Relative 5  
-----

```
type: numeric (float)
range: [...]
unique values: 0
units: .
missing ..: 689/689
tabulation: Freq. value
              689 .
```

-----  
m17\_5\_7 Paid for repair to bike/motorbike was listed as a use of the  
transfer from Relative 5  
-----

```
type: numeric (float)
range: [...]
unique values: 0
units: .
missing ..: 689/689
tabulation: Freq. value
              689 .
```

-----  
m17\_5\_8 Bought medicine/paid doctor was listed as a use of the transfer  
from Relative 5  
-----

```
type: numeric (float)
```

```

                                codebook.txt
      range:  [...]
unique values: 0
                                units:  .
                                missing .: 689/689

      tabulation: Freq.  value
                   689  .

```

```

-----
m17_5_9      Bought school books/Paid school fees was listed as a use of the
transfer from Re
-----

```

```

      type: numeric (float)

      range:  [...]
unique values: 0
                                units:  .
                                missing .: 689/689

      tabulation: Freq.  value
                   689  .

```

```

-----
m17_5_10     Bought land was listed as a use of the transfer
from Relative 5
-----

```

```

      type: numeric (float)

      range:  [...]
unique values: 0
                                units:  .
                                missing .: 689/689

      tabulation: Freq.  value
                   689  .

```

```

-----
m17_5_11     Special Occasion (Birthday/Marriage was listed as a use of the
transfer from Re]
-----

```

```

      type: numeric (float)

      range:  [...]
unique values: 0
                                units:  .
                                missing .: 689/689

      tabulation: Freq.  value
                   689  .

```

```

-----
m17_5_12     Paid back existing loan was listed as a use of the transfer
from Relative 5
-----

```

```

      type: numeric (float)

      range:  [...]
unique values: 0
                                units:  .
                                missing .: 689/689

```

codebook.txt  
tabulation: Freq. Value  
689 .

m17\_5\_13 Saved it was listed as a use of the transfer  
from Relative 5

type: numeric (float)  
range: [.,.] units: .  
unique values: 0 missing .: 689/689  
tabulation: Freq. Value  
689 .

m17\_5\_99 Other, specify was listed as a use of the transfer  
from Relative 5

type: numeric (float)  
range: [.,.] units: .  
unique values: 0 missing .: 689/689  
tabulation: Freq. Value  
689 .

m17o\_5 Other, specify: what did you use the transfer for?  
[from Relative 5]

type: string (str25), but longest is str0  
unique values: 0 missing "": 689/689  
tabulation: Freq. Value  
689 ""

m18\_5 Did you have to pay any fees to receive this  
transfer?[from Relative 5]

type: numeric (byte)  
label: yesno  
range: [.,.] units: .  
unique values: 0 missing .: 689/689  
tabulation: Freq. Numeric Label  
689 .

m20\_5 How many minutes did you have to travel to receive this transfer?  
[from Relative

m21_5	Mode of transport to receive the transfer
[from relative 5]	

m22\_5                      How much did you pay in transport costs to pick up this money?[from Relative 5]

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n1  
these questions? which member of the household is answering

```

type: numeric (byte)
range: [1,9]
unique values: 8
units: 1
missing.: 0/689

tabulation: Freq. value
              546 1
              125 2
              10 3
               2 4
               2 5
               2 6
               1 8
               1 9

```

n2  
a cell phone? Do you own

```

type: numeric (byte)
label: yesno
range: [0,1]
unique values: 2
units: 1
missing.: 0/689

tabulation: Freq. Numeric Label
              311      0 No
              378      1 Yes

```

n3  
a cell phone? why don't you own

```

type: numeric (byte)
label: n3
range: [1,99]
unique values: 11
units: 1
missing.: 379/689

examples: 7 Does not have money
          10 Had phone, but it broke or is defective
          :
          :

```

n4  
would pay for one? If phones were less expensive, what is the maximum you

```

type: numeric (int)

```

## codebook.txt

```

      range: [0,750]
unique values: 16
      mean: 293.424
      std. dev: 120.851
percentiles: 10% 25% 50% 75% 90%
              150 200 300 350 500

```

```

-----
n5                                     Do you use
a cell phone?
-----

```

```

      type: numeric (byte)
      label: yesno
      range: [0,1]
unique values: 2
      units: 1
      missing.: 378/689
tabulation:
  Freq.  Numeric  Label
    265         0    No
     46         1    Yes
    378         .

```

```

-----
n6                                     whose cell
phone do you use?
-----

```

```

      type: string (str7)
unique values: 10
      missing "": 0/689
examples: ""
          ""
          ""
          ""
warning: variable has leading, embedded, and trailing blanks

```

```

-----
n6_1                                     Uses cell number of
[Household Member]
-----

```

```

      type: numeric (float)
      range: [0,1]
unique values: 2
      units: 1
      missing.: 643/689
tabulation:
  Freq.  Value
     33     0
     13     1
    643     .

```

codebook.txt

n6\_2 Uses cell number  
of [Neighbor]

type: numeric (float)  
range: [0,0] units: 1  
unique values: 1 missing .: 643/689  
tabulation: Freq. value  
46 0  
643 .

n6\_3 Uses cell  
number of [Friend]

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 643/689  
tabulation: Freq. value  
24 0  
22 1  
643 .

n6\_4 Uses cell number of [Family member (outside  
of household)]

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 643/689  
tabulation: Freq. value  
35 0  
11 1  
643 .

n6\_99 Uses cell number of  
[Other, specify]

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 643/689  
tabulation: Freq. value

codebook.txt

45 0  
1 1  
643 .

n60  
phone do you use?

Other, specify: whose cell

type: string (str17), but longest is str14  
unique values: 1 missing "": 688/689  
tabulation: Freq. Value  
688 ""  
1 "Outro familiar"  
warning: variable has embedded blanks

n39  
you could use?

If you have to send a text message is there any phone

type: numeric (byte)  
label: yesno  
range: [0,1]  
unique values: 2 units: 1  
missing .: 424/689  
tabulation: Freq. Numeric Label  
117 0 No  
148 1 Yes  
424 .

n40  
phone to you?

who would lend the

type: numeric (byte)  
label: n40  
range: [1,99]  
unique values: 9 units: 1  
missing .: 541/689  
tabulation: Freq. Numeric Label  
10 1 Householed member  
6 2 Householed member  
4 3 Householed member  
2 5 Householed member  
1 6 Householed member  
1 7 Householed member  
65 51 Friend  
53 53 Family member (Outside of  
household)  
6 99 Other, specify  
Page 928



541 codebook.txt  
.

n41 How far would you have to travel to get this  
phone? (Minutes)

type: numeric (int)  
range: [0,240] units: 1  
unique values: 21 missing.: 495/689  
mean: 20.701  
std. dev: 33.8311  
percentiles: 10% 25% 50% 75% 90%  
0 2 10 20 60

n7 Have you ever heard about banking services on  
a cell phone?

type: numeric (byte)  
label: yesno  
range: [0,1] units: 1  
unique values: 2 missing.: 4/689  
tabulation: Freq. Numeric Label  
101 0 No  
584 1 Yes  
4 .

n8 what can you do using cell  
phone banking?

type: string (str17), but longest is str15  
unique values: 120 missing "": 103/689  
examples: "1 2 3 5"  
"1 3 5 6 7 8"  
"2 3 5"  
"3 4 5 6 7"  
warning: variable has embedded blanks

n8\_1 Store money / Bank account was listed as something that can be  
done using cell p

```

                                codebook.txt
      type:  numeric (float)
      range:  [0,1]
unique values:  2                                units:  1
                                                    missing .: 103/689

      tabulation:  Freq.  Value
                   336    0
                   250    1
                   103    .

```

---

```

n8_2      Save money / savings account was listed as something that can be
done using cell

```

---

```

      type:  numeric (float)
      range:  [0,1]
unique values:  2                                units:  1
                                                    missing .: 103/689

      tabulation:  Freq.  Value
                   328    0
                   258    1
                   103    .

```

---

```

n8_3      Agent withdrawal was listed as something that can be done using
cell phone banki

```

---

```

      type:  numeric (float)
      range:  [0,1]
unique values:  2                                units:  1
                                                    missing .: 103/689

      tabulation:  Freq.  Value
                   250    0
                   336    1
                   103    .

```

---

```

n8_4      ATM withdrawal was listed as something that can be done using cell
phone banking

```

---

```

      type:  numeric (float)
      range:  [0,1]
unique values:  2                                units:  1
                                                    missing .: 103/689

      tabulation:  Freq.  Value
                   423    0
                   163    1
                   103    .

```

---

n8\_5 Buy phone credit was listed as something that can be done using  
cell phone banki

```

-----
type: numeric (float)
range: [0,1]
unique values: 2 units: 1
missing .. 103/689
tabulation: Freq. value
              149 0
              437 1
              103 .
-----

```

n8\_6 Send funds was listed as something that can be done using cell  
phone banking

```

-----
type: numeric (float)
range: [0,1]
unique values: 2 units: 1
missing .. 103/689
tabulation: Freq. value
              278 0
              308 1
              103 .
-----

```

n8\_7 Receive funds was listed as something that can be done using cell  
phone banking

```

-----
type: numeric (float)
range: [0,1]
unique values: 2 units: 1
missing .. 103/689
tabulation: Freq. value
              326 0
              260 1
              103 .
-----

```

n8\_8 Make purchases was listed as something that can be done using cell  
phone banking

```

-----
type: numeric (float)
range: [0,1]
unique values: 2 units: 1
missing .. 103/689
tabulation: Freq. value
              375 0
-----

```

211 1  
103 .

n9 Do you use any of these services?

```

type: numeric (byte)
label: n9
range: [0,3]
unique values: 4
units: 1
missing ..: 267/689

tabulation: Freq.  Numeric  Label
              287      0      No
              120      1      mPesa
               3      2      mKesh
              12      3      mPesa and mKesh
             267      .

```

n10 why don't you use mPesa?

```

type: string (str10), but longest is str8
unique values: 23
missing "": 443/689
examples: ""
           ""
           ""
           "4 5 99"
warning: variable has embedded blanks

```

n10\_1 Not interested was listed as a reason  
mPesa was not used

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 443/689

tabulation: Freq.  Value
              231      0
               15      1
              443      .

```

n10\_2 Too expensive was listed as a reason  
mPesa was not used

codebook.txt

```
-----
                type: numeric (float)
            range: [0,1]
unique values: 2                                units: 1
                                                missing .. 443/689
    tabulation: Freq.  Value
                  241    0
                  5     1
                  443    .
-----
```

```
-----
n10_3                                Too complicated was listed as a reason
mPesa was not used
-----
```

```
-----
                type: numeric (float)
            range: [0,1]
unique values: 2                                units: 1
                                                missing .. 443/689
    tabulation: Freq.  Value
                  197    0
                  49     1
                  443    .
-----
```

```
-----
n10_4                                Agent is too far was listed as a reason
mPesa was not used
-----
```

```
-----
                type: numeric (float)
            range: [0,1]
unique values: 2                                units: 1
                                                missing .. 443/689
    tabulation: Freq.  Value
                  175    0
                  71     1
                  443    .
-----
```

```
-----
n10_5                                No agent was listed as a reason
mPesa was not used
-----
```

```
-----
                type: numeric (float)
            range: [0,1]
unique values: 2                                units: 1
                                                missing .. 443/689
    tabulation: Freq.  Value
                  171    0
                  75     1
                  443    .
-----
```

-----  
 n10\_6 Do not trust was listed as a reason  
 mPesa was not used  
 -----

type: numeric (float)  
 range: [0,1] units: 1  
 unique values: 2 missing .: 443/689  
 tabulation: Freq. Value  
                   240 0  
                   6 1  
                   443 .

-----  
 n10\_99 Other, specify was listed as a reason  
 mPesa was not used  
 -----

type: numeric (float)  
 range: [0,1] units: 1  
 unique values: 2 missing .: 443/689  
 tabulation: Freq. Value  
                   196 0  
                   50 1  
                   443 .

-----  
 n10\_7 Signal problems or lack of signal was listed as a reason  
 mPesa was not used  
 -----

type: numeric (float)  
 range: [0,1] units: 1  
 unique values: 2 missing .: 443/689  
 tabulation: Freq. Value  
                   206 0  
                   40 1  
                   443 .

-----  
 n10\_8 Card problem (lost,blocked,don't have, etc.) was listed as a  
 reason mPesa was not used  
 -----

type: numeric (float)  
 range: [0,1] units: 1  
 unique values: 2 missing .: 443/689

```

                                codebook.txt
tabulation:  Freq.  Value
              216    0
              30    1
              443    .

```

```

-----
n12                                     what is the current balance on your
mPesa account?
-----

```

```

              type:  numeric (long)
              range:  [0,10400]
unique values:  35                                     units:  1
                                                         missing .:  582/689

              mean:   319.916
              std. dev: 1436.94

percentiles:           10%          25%          50%          75%          90%
                      0            0            1            50           200

```

```

-----
n13                                     Do you know the name of your
nearest mPesa agent?
-----

```

```

              type:  numeric (byte)
              label:  yesno
              range:  [0,1]
unique values:  2                                     units:  1
                                                         missing .:  561/689

tabulation:  Freq.  Numeric  Label
              31      0      No
              97      1      Yes
              561      .

```

```

-----
n14                                     How far away is your nearest mPesa
agent? (Minutes)
-----

```

```

              type:  numeric (int)
              range:  [0,999]
unique values:  26                                     units:  1
                                                         missing .:  573/689

              mean:   108.181
              std. dev: 130.164

percentiles:           10%          25%          50%          75%          90%
                      10           20           60          130          240

```

```

-----
n15                                     when is the last time you visited
an mPesa agent?

```

codebook.txt

```
-----
type: numeric (byte)
label: n15
range: [1,6]
unique values: 6
units: 1
missing .: 563/689

tabulation: Freq.   Numeric   Label
              1           1 Today
              11          2 This week
              13          3 This month
              23          4 Within last 3 months
              42          5 This year
              36          6 Never
              563          .
```

```
-----
n16 The last time you visited an agent were you able to complete
a transaction?
-----
```

```
type: numeric (byte)
label: yesno
range: [0,1]
unique values: 2
units: 1
missing .: 577/689

tabulation: Freq.   Numeric   Label
              25          0 No
              87          1 Yes
              577          .
```

```
-----
n17 why not?
-----
```

```
type: numeric (byte)
label: n17
range: [1,99]
unique values: 4
units: 1
missing .: 670/689

tabulation: Freq.   Numeric   Label
              6           1 Agent Unavailable
              2           2 Agent did not have money
              3           3 Network Problems
              8          99 Other, specify
              670          .
```

```
-----
n18 How long did it take to complete this
transaction? (Minutes)
-----
```



```

                                codebook.txt
      type:  numeric (byte)
      range:  [0,60]
unique values: 10                      units: 1
                                         missing .: 604/689
      mean:   7.32941
      std. dev: 8.72515
percentiles:      10%      25%      50%      75%      90%
                  2        3        5        10      10

```

```

-----
n19                                     Do you ever share your
PIN with anyone?
-----

```

```

      type:  numeric (byte)
      label:  yesno
      range:  [0,1]
unique values: 2                      units: 1
                                         missing .: 560/689
      tabulation:  Freq.    Numeric    Label
                   119         0      No
                   10         1      Yes
                   560         .

```

```

-----
n20                                     who else
knows your PIN?
-----

```

```

      type:  string (str7)
unique values: 8                      missing "": 0/689
      tabulation:  Freq.    Value
                   679      ""
                   2      "1 "
                   1      "1 3 "
                   3      "2 "
                   1      "2 4 5 "
                   1      "3 "
                   1      "4 "
                   1      "99 "
      warning:  variable has leading, embedded, and trailing blanks

```

```

-----
n20_1                                     Household
Member knows PIN
-----

```

```

      type:  numeric (float)
      range:  [0,1]
unique values: 2                      units: 1
                                         missing .: 679/689

```

codebook.txt

```

tabulation:  Freq.  Value
              1      0
              9      1
             679      .

```

-----  
n20\_2  
Neighbor knows PIN  
-----

```

              type:  numeric (float)
              range:  [0,0]
unique values:  1
              units:  1
              missing.: 679/689
              tabulation:  Freq.  Value
                          10      0
                          679      .

```

-----  
n20\_3  
Friend knows PIN  
-----

```

              type:  numeric (float)
              range:  [0,0]
unique values:  1
              units:  1
              missing.: 679/689
              tabulation:  Freq.  Value
                          10      0
                          679      .

```

-----  
n20\_4  
household) knows PIN  
-----

Family member (outside of

```

              type:  numeric (float)
              range:  [0,1]
unique values:  2
              units:  1
              missing.: 679/689
              tabulation:  Freq.  Value
                          9      0
                          1      1
                         679      .

```

-----  
n21  
use this phone?  
-----

Does anyone else

```

              type:  numeric (byte)

```

```

                                codebook.txt
      label:  yesno
      range:  [0,1]
unique values: 2                                units: 1
                                                missing .: 272/689

      tabulation:  Freq.   Numeric  Label
                   331         0    No
                   86         1    Yes
                   272         .

```

```

-----
n22
  who else?
-----

```

```

      type:  string (str9)
unique values: 18                                missing "": 0/689
examples:  ""
           ""
           ""
           ""

      warning:  variable has leading, embedded, and trailing blanks

```

```

-----
n22_1                                Household Member also
uses this phone
-----

```

```

      type:  numeric (float)
      range:  [0,1]
unique values: 2                                units: 1
                                                missing .: 603/689

      tabulation:  Freq.  Value
                   10     0
                   76     1
                   603    .

```

```

-----
n22_2                                Neighbor also
uses this phone
-----

```

```

      type:  numeric (float)
      range:  [0,0]
unique values: 1                                units: 1
                                                missing .: 603/689

      tabulation:  Freq.  Value
                   86     0
                   603    .

```

n22\_3  
uses this phone

Friend also

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 603/689

tabulation: Freq.  Value
              79    0
              7     1
             603    .

```

n22\_4  
uses this phone

Family member (outside of household) also

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 603/689

tabulation: Freq.  Value
              78    0
              8     1
             603    .

```

n24  
networks do you use?

which

```

type: string (str7), but longest is str5
unique values: 7
missing "": 283/689

tabulation: Freq.  Value
              283    ""
              95    "1"
              13    "1 2"
               4    "1 2 3"
              93    "1 3"
              15    "2"
               4    "2 3"
             182    "3"

warning: variable has embedded blanks

```

n24\_1  
a network used

Not interested was listed as

```

type: numeric (float)

```

codebook.txt

range: [0,1]  
unique values: 2

units: 1  
missing .: 283/689

tabulation: Freq. value  
201 0  
205 1  
283 .

n24\_2  
a network used

Too expensive was listed as

type: numeric (float)

range: [0,1]  
unique values: 2

units: 1  
missing .: 283/689

tabulation: Freq. value  
370 0  
36 1  
283 .

n24\_3  
a network used

Too complicated was listed as

type: numeric (float)

range: [0,1]  
unique values: 2

units: 1  
missing .: 283/689

tabulation: Freq. value  
123 0  
283 1  
283 .

n25  
phone switched on?

How often is your main cell

type: numeric (byte)  
label: freq

range: [1,5]  
unique values: 5

units: 1  
missing .: 279/689

tabulation: Freq. Numeric Label  
100 1 Always  
263 2 Usually  
27 3 Sometimes  
9 4 Rarely  
11 5 Never  
279 .

## codebook.txt

-----  
 n26 How often is your main cell  
 phone charged?  
 -----

type: numeric (byte)  
 label: freq  
 range: [1,5] units: 1  
 unique values: 5 missing.: 294/689  
 tabulation: Freq. Numeric Label  
                   23 1 Always  
                   173 2 Usually  
                   190 3 Sometimes  
                   6 4 Rarely  
                   3 5 Never  
                   294 .

-----  
 n27 How far do you have to travel to charge your  
 phone? (Minutes)  
 -----

type: numeric (int)  
 range: [0,240] units: 1  
 unique values: 22 missing.: 274/689  
 mean: 29.788  
 std. dev: 50.3639  
 percentiles: 10% 25% 50% 75% 90%  
                   0 0 5 30 120

-----  
 n28 For how many months have you been  
 using this phone?  
 -----

type: numeric (int)  
 range: [0,480] units: 1  
 unique values: 44 missing.: 279/689  
 mean: 20.1195  
 std. dev: 40.3795  
 percentiles: 10% 25% 50% 75% 90%  
                   1 4 12 24 36

-----  
 n29 Have you ever sent a text message  
 using this phone?  
 -----

codebook.txt

```

type: numeric (byte)
label: yesno
range: [0,1]
unique values: 2
units: 1
missing .: 271/689

tabulation: Freq.    Numeric    Label
              127         0      No
              291         1      Yes
              271         .

```

n30 what is the main language you use to send text messages?

```

type: numeric (byte)
label: textlang
range: [1,2]
unique values: 2
units: 1
missing .: 398/689

tabulation: Freq.    Numeric    Label
              287         1    Portuguese
               4         2      Macua
              398         .

```

n31 How many text messages did you SEND in the last 7 days?

```

type: numeric (int)
range: [0,150]
unique values: 36
units: 1
missing .: 401/689

mean: 10.8681
std. dev: 15.2138

percentiles:    10%    25%    50%    75%    90%
                0      3      5    12.5    30

```

n32 How many text messages did you RECEIVE in the last 7 days?

```

type: numeric (byte)
range: [0,78]
unique values: 34
units: 1
missing .: 402/689

mean: 10.0523
std. dev: 11.4776

```

## codebook.txt

percentiles:	10%	25%	50%	75%	90%
	1	3	6	12	22

n33  
the last 7 days?

How many phone calls did you MAKE in

```

type: numeric (int)
range: [0,250]
unique values: 47
mean: 13.3464
std. dev: 18.9561
percentiles:
10% 25% 50% 75% 90%
0 3 9 18 30
units: 1
missing .: 282/689

```

n34  
the last 7 days?

How many phone calls did you RECEIVE in

```

type: numeric (int)
range: [0,150]
unique values: 44
mean: 12.8645
std. dev: 15.4986
percentiles:
10% 25% 50% 75% 90%
0 4 10 18 30
units: 1
missing .: 283/689

```

n35  
on your phone?

Do you currently have credit

```

type: numeric (byte)
label: yesno
range: [0,1]
unique values: 2
units: 1
missing .: 286/689
tabulation:
Freq. Numeric Label
296 0 No
107 1 Yes
286 .

```

n36  
credit do you have?

How much



## codebook.txt

```

-----
                type:  numeric (int)
            range:  [1,280]
unique values:  33                                units:  1
                                                    missing .:  584/689

            mean:      21
            std. dev:  34.0246

    percentiles:      10%      25%      50%      75%      90%
                      2        5        10        20        50
-----

```

```

-----
n37                                How much do you spend in an average
month on credit?
-----

```

```

                type:  numeric (int)
            range:  [0,1000]
unique values:  41                                units:  1
                                                    missing .:  279/689

            mean:      139.844
            std. dev:  148.879

    percentiles:      10%      25%      50%      75%      90%
                      20       50      100      200      300
-----

```

```

-----
n38                                what is the quality of the signal on your main cell
phone number?
-----

```

```

                type:  numeric (byte)
            label:  n38
            range:  [2,5]
unique values:  4                                units:  1
                                                    missing .:  281/689

    tabulation:  Freq.  Numeric  Label
                  5         2    Bad (difficult to make
                  104        3    calls/send texts)
                  251        4    OK (sometimes can make
                  48         5    calls/send texts)
                  281         .    Good (usually can make
                                   calls/send texts)
                                   Excellent (almost always can
                                   make calls/send texts)
-----

```

```

-----
o1                                which member of the household is answering
these questions?
-----

```

```

                type:  numeric (byte)
Page 945

```

codebook.txt

range: [1,9] units: 1  
unique values: 8 missing .: 0/689

tabulation:	Freq.	value
	549	1
	122	2
	10	3
	2	4
	2	5
	2	6
	1	8
	1	9

o2 Did you ever hear about a training in mobile money in your association?

type: numeric (byte)  
label: yesno  
range: [0,1] units: 1  
unique values: 2 missing .: 8/689

tabulation:	Freq.	Numeric	Label
	106	0	No
	575	1	Yes
	8	.	

o3 Did you or a member of your household attend this training?

type: numeric (byte)  
label: yesno  
range: [0,1] units: 1  
unique values: 2 missing .: 114/689

tabulation:	Freq.	Numeric	Label
	85	0	No
	490	1	Yes
	114	.	

o13 why didn't you attend the training?

type: string (str7), but longest is str5  
unique values: 14 missing "": 604/689  
examples: ""  
""

codebook.txt

""  
""

warning: variable has embedded blanks

-----  
o13\_1 Did not know about it at the time was listed as a reason why  
training was not at  
-----  
-----

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 604/689  
tabulation: Freq. Value  
61 0  
24 1  
604 .

-----  
o13\_2 Did not understand what it was about was listed as a reason why  
training was not  
-----  
-----

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 604/689  
tabulation: Freq. Value  
84 0  
1 1  
604 .

-----  
o13\_3 Not interested was listed as a reason why training  
was not attended  
-----  
-----

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 604/689  
tabulation: Freq. Value  
84 0  
1 1  
604 .

-----  
o13\_4 Busy with agricultural work was listed as a reason why training  
was not attended  
-----  
-----

```

                                codebook.txt
      type:  numeric (float)
      range:  [0,1]
unique values: 2                                units: 1
                                                missing .: 604/689

      tabulation:  Freq.  Value
                    80    0
                    5    1
                   604    .

```

-----  
o13\_5                      Busy with other work was listed as a reason why training  
was not attended  
-----

```

      type:  numeric (float)
      range:  [0,1]
unique values: 2                                units: 1
                                                missing .: 604/689

      tabulation:  Freq.  Value
                    75    0
                    10    1
                   604    .

```

-----  
o13\_6                      Was not present at the time was listed as a reason why training  
was not attended  
-----

```

      type:  numeric (float)
      range:  [0,1]
unique values: 2                                units: 1
                                                missing .: 604/689

      tabulation:  Freq.  Value
                    61    0
                    24    1
                   604    .

```

-----  
o13\_99                      Other, specify was listed as a reason why training  
was not attended  
-----

```

      type:  numeric (float)
      range:  [0,1]
unique values: 2                                units: 1
                                                missing .: 604/689

      tabulation:  Freq.  Value
                    78    0
                     7    1
                   604    .

```

codebook.txt  
o13\_7 was sick or family member was sick was listed as a reason why  
training was not a

---



---

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 604/689

tabulation: Freq. value
              73  0
              12  1
             604  .

```

---



---

o13\_8 was not invited was sick was listed as a reason why training  
was not attended

---



---

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 604/689

tabulation: Freq. value
              73  0
              12  1
             604  .

```

---



---

o4 which member(s)[attend  
the training]?

---



---

```

type: string (str3)
unique values: 9
missing "": 199/689

tabulation: Freq. value
              199 ""
              372 "1"
               34 "1 2"
                 3 "1 3"
                 1 "1 7"
               69 "2"
                 7 "3"
                 2 "4"
                 1 "5"
                 1 "8"

```

warning: variable has embedded blanks

---



---

o5 After the training, were they able to use the mobile  
money system?

---



---

codebook.txt

```

type: numeric (byte)
label: o5

range: [0,3]
unique values: 4

units: 1
missing ..: 209/689

tabulation:
  Freq.  Numeric  Label
    152      0    No
     96      1  Yes, without help
    119      2  Yes, with help
    113      3  Yes, with a lot of help
    209      .

```

---

o6 Are they able to use the mobile  
money system now?

---

```

type: numeric (byte)
label: o5

range: [0,3]
unique values: 4

units: 1
missing ..: 210/689

tabulation:
  Freq.  Numeric  Label
    159      0    No
    122      1  Yes, without help
     70      2  Yes, with help
    128      3  Yes, with a lot of help
    210      .

```

---

o7 were there any problems with  
the training?

---

```

type: numeric (byte)
label: yesno

range: [0,1]
unique values: 2

units: 1
missing ..: 211/689

tabulation:
  Freq.  Numeric  Label
    365      0    No
    113      1    Yes
    211      .

```

---

o8 what problems did  
you encounter?

---

```

type: string (str13), but longest is str11
unique values: 56
missing "": 576/689

```

examples: "" codebook.txt  
""  
""  
""

warning: variable has embedded blanks

-----  
o8\_1 Explanations were unclear/Did not understand was a  
problem encountered  
-----

-----  
type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 576/689  
tabulation: Freq. Value  
98 0  
15 1  
576 .  
-----

-----  
o8\_2 The system is too complicated was a  
problem encountered  
-----

-----  
type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 576/689  
tabulation: Freq. Value  
81 0  
32 1  
576 .  
-----

-----  
o8\_3 Trainings were too short was a  
problem encountered  
-----

-----  
type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 576/689  
tabulation: Freq. Value  
93 0  
20 1  
576 .  
-----

-----  
o8\_4 Not enough trainings was a  
problem encountered  
-----

codebook.txt

```
-----
                type: numeric (float)
                range: [0,1]
unique values: 2                                units: 1
                                                missing .: 576/689
                tabulation: Freq.  Value
                             88    0
                             25    1
                             576    .
-----
```

```
-----
o8_5                Not enough time practising using the system was a
problem encountered
-----
```

```
-----
                type: numeric (float)
                range: [0,1]
unique values: 2                                units: 1
                                                missing .: 576/689
                tabulation: Freq.  Value
                             83    0
                             30    1
                             576    .
-----
```

```
-----
o8_6                Problems with the mobile network was a
problem encountered
-----
```

```
-----
                type: numeric (float)
                range: [0,1]
unique values: 2                                units: 1
                                                missing .: 576/689
                tabulation: Freq.  Value
                             86    0
                             27    1
                             576    .
-----
```

```
-----
o8_7                Lack of agents was a
problem encountered
-----
```

```
-----
                type: numeric (float)
                range: [0,1]
unique values: 2                                units: 1
                                                missing .: 576/689
                tabulation: Freq.  Value
                             74    0
                             39    1
                             576    .
-----
```



codebook.txt

o8\_8  
problem encountered

Difficulty with reading/writing was a

type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 576/689  
tabulation: Freq. Value  
66 0  
47 1  
576 .

o8\_99  
problem encountered

Other, specify was a

type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 576/689  
tabulation: Freq. Value  
108 0  
5 1  
576 .

o8\_9  
problem encountered

Lack of phones was a

type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 576/689  
tabulation: Freq. Value  
102 0  
11 1  
576 .

o8o  
you encounter?

Other, specify: what problems did

type: string (str58)  
unique values: 5  
missing "": 684/689  
tabulation: Freq. Value

```

codebook.txt
684 ""
1 "Dificuldades de compreensão da explica
ao devido a lingua"
1 "Falta de rede na zona"
1 "Nao sabe escrever"
1 "Oscilação da rede"
1 "Oscilação da rede vodacom"

```

warning: variable has embedded blanks

```

-----
o9      During or after the training were you given the opportunity to
purchase a phone?
-----

```

```

      type: numeric (byte)
      label: yesno

      range: [0,1]
unique values: 2          units: 1
                        missing .: 206/689

      tabulation: Freq.   Numeric   Label
                   42       0       No
                   441      1       Yes
                   206      .

```

```

-----
o10                                           Did you
purchase a phone?
-----

```

```

      type: numeric (byte)
      label: yesno

      range: [0,1]
unique values: 2          units: 1
                        missing .: 249/689

      tabulation: Freq.   Numeric   Label
                   359      0       No
                   81       1       Yes
                   249      .

```

```

-----
o11                                           who did you purchase
the phone for?
-----

```

```

      type: string (str3)
unique values: 7          missing "": 608/689

      tabulation: Freq.   Value
                   608     ""
                   59     "1"
                   4      "1 2"
                   12     "2"
                   2      "3"

```

```
codebook.txt
1 "5"
1 "51"
2 "99"
```

warning: variable has embedded blanks

```
-----
o12                                     why didn't you
purchase a phone?
-----
```

```

      type: numeric (byte)
      label: o12
      range: [1,99]
unique values: 7                                units: 1
                                              missing .. 333/689

      tabulation: Freq.   Numeric   Label
                   3         1   Don't want one
                   48        2   Don't need one
                   71        3   Too expensive
                    3         5   No network signal
                   159        7   Had no money
                    49        8   Already had phone
                    23       99   Other, specify
                   333        .

```

```
-----
o14                                     Did any member of your association attend a mobile money
training in Nampula?
-----
```

```

      type: numeric (byte)
      label: yesno
      range: [0,1]
unique values: 2                                units: 1
                                              missing .. 133/689

      tabulation: Freq.   Numeric   Label
                   106        0     No
                   450        1     Yes
                   133        .

```

```
-----
o16                                     Did anyone visit your association to sell inputs or provide
information about in
-----
```

```

      type: numeric (byte)
      label: yesno
      range: [0,1]
unique values: 2                                units: 1
                                              missing .. 122/689

      tabulation: Freq.   Numeric   Label
                   181        0     No
                   386        1     Yes

```

-----  
o16b How many of these visits did you  
association receive?  
-----

```

type: numeric (byte)
range: [1,10]
unique values: 7
units: 1
missing.: 304/689

tabulation: Freq. Value
              192  1
              130  2
               40  3
               12  4
                7  5
                3  6
                1 10
              304  .

```

-----  
o16c which month(s) did these  
visits take place?  
-----

```

type: string (str16), but longest is str14
unique values: 55
missing "": 436/689

examples: ""
           ""
           ""
           "11"

warning: variable has embedded blanks

```

-----  
o16c\_1 visit took place  
in January 2015  
-----

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing.: 436/689

tabulation: Freq. Value
              236  0
               17  1
              436  .

```

-----  
o16c\_2 visit took place in  
February 2015  
-----

codebook.txt

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing : 436/689

tabulation: Freq. Value
              239  0
              14  1
              436  .

```

o16c\_3 visit took place  
in March 2015

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing : 436/689

tabulation: Freq. Value
              244  0
               9  1
              436  .

```

o16c\_4 visit took place  
in April 2014

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing : 436/689

tabulation: Freq. Value
              244  0
               9  1
              436  .

```

o16c\_5 visit took  
place in May 2014

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing : 436/689

tabulation: Freq. Value
              239  0
              14  1
              436  .

```

codebook.txt

-----  
o16c\_6  
in June 2014  
-----  
-----

visit took place

type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 436/689  
tabulation: Freq. value  
237 0  
16 1  
436 .

-----  
o16c\_7  
place in July 2014  
-----  
-----

visit took

type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 436/689  
tabulation: Freq. value  
231 0  
22 1  
436 .

-----  
o16c\_8  
in August 2014  
-----  
-----

visit took place

type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 436/689  
tabulation: Freq. value  
223 0  
30 1  
436 .

-----  
o16c\_9  
September 2014  
-----  
-----

visit took place in

type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 436/689

codebook.txt

tabulation: Freq. Value  
 209 0  
 44 1  
 436 .

o16c\_10  
 in October 2014

visit took place

type: numeric (float)  
 range: [0,1]  
 unique values: 2 units: 1  
 missing .: 436/689

tabulation: Freq. Value  
 184 0  
 69 1  
 436 .

o16c\_11  
 November 2014

visit took place in

type: numeric (float)  
 range: [0,1]  
 unique values: 2 units: 1  
 missing .: 436/689

tabulation: Freq. Value  
 161 0  
 92 1  
 436 .

o16c\_12  
 December 2014

visit took place in

type: numeric (float)  
 range: [0,1]  
 unique values: 2 units: 1  
 missing .: 436/689

tabulation: Freq. Value  
 230 0  
 23 1  
 436 .

o21  
 did you attend?

How many visits

codebook.txt

type: numeric (byte)  
range: [0,10]  
unique values: 8  
units: 1  
missing .: 306/689

tabulation:

Freq.	Value
23	0
202	1
115	2
24	3
10	4
6	5
2	6
1	10
306	.

-----  
o17 which inputs did you receive  
information on?  
-----

type: string (str13), but longest is str11  
unique values: 28  
missing "": 320/689  
examples: ""  
          ""  
          "2"  
          "2 3"  
warning: variable has embedded and trailing blanks

-----  
o17\_0 Received no  
information on inputs  
-----

type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 320/689  
tabulation:

Freq.	Value
368	0
1	1
320	.

-----  
o17\_1 Received information on  
Traditional seed  
-----

type: numeric (float)  
range: [0,1]  
unique values: 2  
units: 1  
missing .: 320/689



## codebook.txt

```

tabulation:  Freq.  Value
              298    0
              71    1
              320    .

```

-----  
o17\_2  
Improved seed  
-----

Received information on  
-----

```

              type:  numeric (float)
              range:  [0,1]
unique values:  2
              units:  1
              missing.: 320/689

tabulation:  Freq.  Value
              5      0
             364    1
             320    .

```

-----  
o17\_3  
on Fertilizer  
-----

Received information  
-----

```

              type:  numeric (float)
              range:  [0,1]
unique values:  2
              units:  1
              missing.: 320/689

tabulation:  Freq.  Value
             244    0
             125    1
             320    .

```

-----  
o17\_4  
information on Pesticide  
-----

Received  
-----

```

              type:  numeric (float)
              range:  [0,1]
unique values:  2
              units:  1
              missing.: 320/689

tabulation:  Freq.  Value
             246    0
             123    1
             320    .

```

-----  
o17\_5  
information on Herbicide  
-----

Received  
-----

codebook.txt

```
type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .. 320/689

tabulation: Freq. Value
              348  0
              21  1
              320  .
```

-----  
o17\_6 Received information on  
Mechanized Services  
-----

```
type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .. 320/689

tabulation: Freq. Value
              309  0
              60  1
              320  .
```

-----  
o18 which inputs were  
available to purchase?  
-----

```
type: string (str11), but longest is str9
unique values: 24
missing "": 335/689

examples: ""
           ""
           "1 2 3 4"
           "2"

warning: variable has embedded and trailing blanks
```

-----  
o18\_0 No inputs were  
available to purchase  
-----

```
type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .. 335/689

tabulation: Freq. Value
              289  0
              65  1
              335  .
```

-----  
o18\_1 Traditional seed was  
available to purchase  
-----

type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 335/689  
tabulation: Freq. Value  
321 0  
33 1  
335 .

-----  
o18\_2 Improved seed was  
available to purchase  
-----

type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 335/689  
tabulation: Freq. Value  
66 0  
288 1  
335 .

-----  
o18\_3 Fertilizer was  
available to purchase  
-----

type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 335/689  
tabulation: Freq. Value  
251 0  
103 1  
335 .

-----  
o18\_4 Pesticide was  
available to purchase  
-----

type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 335/689

```

                                codebook.txt
tabulation:  Freq.  Value
              264    0
              90    1
              335    .

```

```

-----
o18_5                                             Herbicide was
available to purchase
-----

```

```

              type:  numeric (float)
              range:  [0,1]
unique values:  2
              units:  1
              missing.: 335/689

tabulation:  Freq.  Value
              334    0
              20    1
              335    .

```

```

-----
o18_6                                             Mechanized Services was
available to purchase
-----

```

```

              type:  numeric (float)
              range:  [0,1]
unique values:  2
              units:  1
              missing.: 335/689

tabulation:  Freq.  Value
              338    0
              16    1
              335    .

```

```

-----
o19                                             Did you
purchase any inputs?
-----

```

```

              type:  numeric (byte)
              label:  yesno
              range:  [0,1]
unique values:  2
              units:  1
              missing.: 312/689

tabulation:  Freq.  Numeric  Label
              317      0      No
              60      1      Yes
              312      .

```

```

-----
o20                                             which inputs did
you purchase?
-----

```

codebook.txt

type: string (str7), but longest is str5  
unique values: 8 missing "": 629/689

tabulation:	Freq.	Value
	629	""
	43	"2"
	4	"2 3"
	3	"2 4"
	1	"2 5 6"
	1	"2 6"
	6	"3"
	1	"4"
	1	"6"

warning: variable has embedded blanks

-----  
o20\_0  
were purchased  
-----

No inputs

type: numeric (float)  
range: [0,0]  
unique values: 1 units: 1  
missing .: 629/689  
tabulation: Freq. Value  
60 0  
629 .

-----  
o20\_1  
was purchased  
-----

Traditional seed

type: numeric (float)  
range: [0,0]  
unique values: 1 units: 1  
missing .: 629/689  
tabulation: Freq. Value  
60 0  
629 .

-----  
o20\_2  
was purchased  
-----

Improved seed

type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing .: 629/689  
tabulation: Freq. Value

```

      8 0
     52 1
    629 .

```

```

-----
o20_3                                     Fertilizer
was purchased
-----

```

```

                type:  numeric (float)
            range:  [0,1]
unique values:  2
                                units:  1
                                missing .: 629/689

    tabulation:  Freq.  value
                  50    0
                  10    1
                 629    .

```

```

-----
o20_4                                     Pesticide
was purchased
-----

```

```

                type:  numeric (float)
            range:  [0,1]
unique values:  2
                                units:  1
                                missing .: 629/689

    tabulation:  Freq.  value
                  56    0
                   4    1
                 629    .

```

```

-----
o20_5                                     Herbicide
was purchased
-----

```

```

                type:  numeric (float)
            range:  [0,1]
unique values:  2
                                units:  1
                                missing .: 629/689

    tabulation:  Freq.  value
                  59    0
                   1    1
                 629    .

```

```

-----
o20_6                                     Mechanized Services
was purchased
-----

```

```

                type:  numeric (float)

```

codebook.txt

range: [0,1]  
unique values: 2  
units: 1  
missing .: 629/689

tabulation: Freq. value  
57 0  
3 1  
629 .

o21\_1\_1 Traditional Seeds (Kg): How much of each input did  
you purchase?

type: numeric (byte)

range: [.,.]  
unique values: 0  
units: .  
missing .: 689/689

tabulation: Freq. value  
689 .

o21\_1\_2 Improved Seeds (Kg): How much of each input did  
you purchase?

type: numeric (byte)

range: [1,86]  
unique values: 14  
units: 1  
missing .: 637/689

mean: 6.28846  
std. dev: 13.1423

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

o21\_1\_3 Fertilizer (Kg): How much of each input did  
you purchase?

type: numeric (byte)

range: [1,50]  
unique values: 3  
units: 1  
missing .: 679/689

tabulation: Freq. value  
8 1  
1 2  
1 50  
679 .

o21\_1\_4 Fertilizer (L): How much of each input did  
Page 967

you purchase?

```

type: numeric (byte)
range: [0,1]
unique values: 2
units: 1
missing .: 680/689

tabulation: Freq. Value
              8 0
              1 1
            680 .

```

o21\_1\_5

Pesticides (Kg): How much of each input did

you purchase?

```

type: numeric (byte)
range: [0,1]
unique values: 2
units: 1
missing .: 685/689

tabulation: Freq. Value
              3 0
              1 1
            685 .

```

o21\_1\_6

Pesticides (L): How much of each input did

you purchase?

```

type: numeric (byte)
range: [1,1]
unique values: 1
units: 1
missing .: 685/689

tabulation: Freq. Value
              4 1
            685 .

```

o21\_1\_7

Herbicides (Kg): How much of each input did

you purchase?

```

type: numeric (byte)
range: [.,.]
unique values: 1
units: .
missing .: 688/689

tabulation: Freq. Value
              1 0
            688 .

```



codebook.txt

o21\_1\_8 Herbicides (L)): How much of each input did  
you purchase?

type: numeric (byte)  
range: [5,5] units: 1  
unique values: 1 missing .: 688/689  
tabulation: Freq. Value  
1 5  
688 .

o21\_1\_9 Mechanized Services (Days): How much of each input did  
you purchase?

type: numeric (byte)  
range: [1,1] units: 1  
unique values: 1 missing .: 686/689  
tabulation: Freq. Value  
3 1  
686 .

o21\_2\_1 Traditional Seeds: How much did you spend on  
these inputs?

type: numeric (byte)  
range: [.,.] units: .  
unique values: 0 missing .: 689/689  
tabulation: Freq. Value  
689 .

o21\_2\_2 Improved Seeds: How much did you spend on  
these inputs?

type: numeric (int)  
range: [11,1500] units: 1  
unique values: 29 missing .: 637/689  
mean: 190.942  
std. dev: 255.139  
percentiles: 10% 25% 50% 75% 90%

codebook.txt  
30 60 100 197.5 360

-----  
o21\_2\_3 Fertilizer: How much did you spend on  
these inputs?  
-----

```

type: numeric (int)
range: [12,1300]
unique values: 4
units: 1
missing .: 680/689

tabulation: Freq. Value
              6 12
              1 30
              1 35
              1 1300
             680 .

```

-----  
o21\_2\_5 Pesticides: How much did you spend on  
these inputs?  
-----

```

type: numeric (int)
range: [50,150]
unique values: 4
units: 10
missing .: 685/689

tabulation: Freq. Value
              1 50
              1 80
              1 100
              1 150
             685 .

```

-----  
o21\_2\_7 Herbicides: How much did you spend on  
these inputs?  
-----

```

type: numeric (byte)
range: [5,5]
unique values: 1
units: 1
missing .: 688/689

tabulation: Freq. Value
              1 5
             688 .

```

-----  
o21\_2\_9 Mechanized Services: How much did you spend on  
these inputs?  
-----

```

                                codebook.txt
      type:  numeric (int)
      range:  [1,500]
unique values:  2                                units:  1
                                                    missing .:  686/689

      tabulation:  Freq.  Value
                   2      1
                   1     500
                   686     .

```

```

-----
o21b                                     were the inputs worth the money you
spent on them?
-----

```

```

      type:  numeric (byte)
      label:  yesno
      range:  [0,1]
unique values:  2                                units:  1
                                                    missing .:  629/689

      tabulation:  Freq.  Numeric  Label
                   11         0    No
                   49         1    Yes
                   629         .

```

```

-----
o22                                     what type(s) of traditional seeds did
you purchase?
-----

```

```

      type:  numeric (byte)
      range:  [.,.]
unique values:  0                                units:  .
                                                    missing .:  689/689

      tabulation:  Freq.  Value
                   689     .

```

```

-----
o23                                     what type(s) of improved seeds did
you purchase?
-----

```

```

      type:  string (str25), but longest is str23
unique values:  15                                missing "":  637/689

      examples:  ""
                  ""
                  ""
                  ""

      warning:  variable has embedded blanks

```

o23\_101  
was purchased

Improved Maize seed

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 637/689

tabulation: Freq. value
              18  0
              34  1
             637  .

```

o23\_102  
was purchased

Improved Rice seed

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing ..: 637/689

tabulation: Freq. value
              52  0
             637  .

```

o23\_103  
was purchased

Improved Millet seed

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing ..: 637/689

tabulation: Freq. value
              52  0
             637  .

```

o23\_104  
was purchased

Improved Sorghum seed

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing ..: 637/689

tabulation: Freq. value
              51  0
               1  1
             637  .

```

-----  
o23\_105 Improved Cassava seed  
was purchased  
-----

type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing : 637/689  
tabulation: Freq. value  
51 0  
1 1  
637 .

-----  
o23\_106 Improved Peanuts seed  
was purchased  
-----

type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing : 637/689  
tabulation: Freq. value  
45 0  
7 1  
637 .

-----  
o23\_107 Improved Sesame seed  
was purchased  
-----

type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing : 637/689  
tabulation: Freq. value  
29 0  
23 1  
637 .

-----  
o23\_108 Improved Butter Beans seed  
was purchased  
-----

type: numeric (float)  
range: [0,1]  
unique values: 2 units: 1  
missing : 637/689

codebook.txt

```

tabulation:  Freq.  Value
              51      0
              1      1
             637      .

```

-----  
o23\_109  
was purchased  
-----  
-----

Improved Cowpeas seed

```

              type:  numeric (float)
              range:  [0,1]
unique values:  2
              units:  1
              missing.: 637/689

tabulation:  Freq.  Value
              47      0
              5      1
             637      .

```

-----  
o23\_110  
was purchased  
-----  
-----

Improved Boer Beans seed

```

              type:  numeric (float)
              range:  [0,1]
unique values:  2
              units:  1
              missing.: 637/689

tabulation:  Freq.  Value
              50      0
              2      1
             637      .

```

-----  
o23\_111  
was purchased  
-----  
-----

Improved Holoco Beans seed

```

              type:  numeric (float)
              range:  [0,1]
unique values:  2
              units:  1
              missing.: 637/689

tabulation:  Freq.  Value
              50      0
              2      1
             637      .

```

-----  
o23\_112  
was purchased  
-----  
-----

Improved Common Beans seed

codebook.txt

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing .: 637/689

tabulation: Freq. value
              52  0
              637  .

```

-----  
o23\_113 Improved Soy seed  
was purchased  
-----

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing .: 637/689

tabulation: Freq. value
              52  0
              637  .

```

-----  
o23\_114 Improved Other Beans seed  
was purchased  
-----

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing .: 637/689

tabulation: Freq. value
              52  0
              637  .

```

-----  
o23\_115 Improved Pigeon Peas seed  
was purchased  
-----

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 637/689

tabulation: Freq. value
              51  0
              1  1
              637  .

```

-----  
o23\_116 Improved Cotton seed  
was purchased  
-----

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing : 637/689

tabulation: Freq. Value
              52  0
              637  .

```

```

-----
o23_117                                     Improved Sugarcane seed
was purchased
-----

```

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing : 637/689

tabulation: Freq. Value
              52  0
              637  .

```

```

-----
o23_118                                     Improved Sweet Potato seed
was purchased
-----

```

```

type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing : 637/689

tabulation: Freq. Value
              52  0
              637  .

```

```

-----
o23_119                                     Improved Other, specify (1) seed
was purchased
-----

```

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing : 637/689

tabulation: Freq. Value
              51  0
              1  1
              637  .

```



o23\_120  
was purchased

Improved Other, specify (2) seed

```
-----
type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing.: 637/689
tabulation: Freq. Value
              52  0
              637  .
-----
```

o23\_121  
was purchased

Improved Other, specify (3) seed

```
-----
type: numeric (float)
range: [0,0]
unique values: 1
units: 1
missing.: 637/689
tabulation: Freq. Value
              52  0
              637  .
-----
```

o24  
buy any inputs?

why didn't you

```
-----
type: string (str6), but longest is str4
unique values: 7
missing "": 382/689
tabulation: Freq. Value
              382 ""
              23 "1"
              1  "1 99"
              18 "2"
              6  "6"
              3  "6 99"
              40 "7"
              216 "99"
warning: variable has embedded blanks
-----
```

o24\_1  
were not bought

Too expensive was listed as reason why inputs

```
-----
type: numeric (float)
range: [0,1]
units: 1
-----
```

codebook.txt  
unique values: 2 missing .: 382/689

tabulation: Freq. Value  
283 0  
24 1  
382 .

-----  
o24\_2 Did not have what I wanted was listed as reason why inputs  
were not bought  
-----

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 382/689  
tabulation: Freq. Value  
271 0  
36 1  
382 .

-----  
o24\_3 Uncertain of benefits was listed as reason why inputs  
were not bought  
-----

type: numeric (float)  
range: [0,0] units: 1  
unique values: 1 missing .: 382/689  
tabulation: Freq. Value  
307 0  
382 .

-----  
o24\_4 Too risky was listed as reason why inputs  
were not bought  
-----

type: numeric (float)  
range: [0,0] units: 1  
unique values: 1 missing .: 382/689  
tabulation: Freq. Value  
307 0  
382 .

-----  
o24\_5 Do not trust the seller was listed as reason why inputs  
were not bought  
-----

```

                                codebook.txt
      type:  numeric (float)
      range:  [0,0]
unique values: 1                                units: 1
                                                missing .: 382/689

      tabulation:  Freq.  Value
                   307    0
                   382    .

```

```

-----
o24_6                Already had purchased inputs was listed as reason why inputs
were not bought
-----

```

```

      type:  numeric (float)
      range:  [0,1]
unique values: 2                                units: 1
                                                missing .: 382/689

      tabulation:  Freq.  Value
                   293    0
                    14    1
                   382    .

```

```

-----
o24_7                No Credit was listed as reason why inputs
were not bought
-----

```

```

      type:  numeric (float)
      range:  [0,1]
unique values: 2                                units: 1
                                                missing .: 382/689

      tabulation:  Freq.  Value
                   267    0
                    40    1
                   382    .

```

```

-----
o24_8                Had no money was listed as reason why inputs
were not bought
-----

```

```

      type:  numeric (float)
      range:  [0,1]
unique values: 2                                units: 1
                                                missing .: 382/689

      tabulation:  Freq.  Value
                   182    0
                   125    1
                   382    .

```

```

-----
o24_99                Other, specify was listed as reason why inputs
                        Page 979

```

were not bought

---



---

```

      type:  numeric (float)
      range:  [0,1]
unique values: 2                                units:  1
                                              missing .:  382/689

      tabulation:  Freq.  Value
                   236    0
                   71    1
                   382    .

```

---



---

p1 which member of the household is answering  
these questions?

---



---

```

      type:  numeric (byte)
      range:  [1,9]
unique values: 8                                units:  1
                                              missing .:  0/689

      tabulation:  Freq.  Value
                   559    1
                   111    2
                     8    3
                     5    4
                     2    5
                     2    6
                     1    8
                     1    9

```

---



---

p2 How were the  
rains last season?

---



---

```

      type:  numeric (byte)
      label:  p2
      range:  [1,5]
unique values: 5                                units:  1
                                              missing .:  0/689

      tabulation:  Freq.  Numeric  Label
                   12      1  Very little (drought)
                   59      2  Less than usual
                     7      3  Average
                  181      4  More than usual
                  430      5  Too much (flooding)

```

---



---

p3 when did the rains  
start last season?

---



---

```

                                codebook.txt
      type:  numeric (byte)
      label:  p3

      range:  [1,5]
unique values: 5                                units: 1
                                                missing .: 3/689

      tabulation:  Freq.    Numeric  Label
                   49         1  Much earlier than usual
                   300        2  Earlier than usual
                   36         3  Average
                   245        4  Later than usual
                   56         5  Much later than usual
                   3         .

```

```

-----
-----
p4                                Did you do anything differently because
of the rains?
-----
-----

```

```

      type:  numeric (byte)
      label:  yesno

      range:  [0,1]
unique values: 2                                units: 1
                                                missing .: 1/689

      tabulation:  Freq.    Numeric  Label
                   616        0  No
                   72         1  Yes
                   1         .

```

```

-----
-----
p5                                what did you
do differently?
-----
-----

```

```

      type:  string (str7), but longest is str5
unique values: 13                                missing "": 617/689

      examples:  ""
                  ""
                  ""
                  ""

      warning:  variable has embedded blanks

```

```

-----
-----
p5_1    Changed time of crop planting was specified as something that was
done different
-----
-----

```

```

      type:  numeric (float)

      range:  [0,1]
unique values: 2                                units: 1
                                                missing .: 617/689

      tabulation:  Freq.  value

```

```

42 0
30 1
617 .

```

```

-----
p5_2      Farmed additional land was specified as something that was
done differently
-----

```

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 617/689

tabulation: Freq. value
              68 0
              4 1
              617 .

```

```

-----
p5_3      Stopped farming some land was specified as something that was
done differently
-----

```

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 617/689

tabulation: Freq. value
              49 0
              23 1
              617 .

```

```

-----
p5_4      Increased/Used intercropping was specified as something that was
done differently
-----

```

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 617/689

tabulation: Freq. value
              57 0
              15 1
              617 .

```

```

-----
p5_5      Planted trees/Bushes was specified as something that was
done differently
-----

```

```

type: numeric (float)
Page 982

```

codebook.txt

range: [0,1] units: 1  
unique values: 2 missing .: 617/689

tabulation: Freq. value  
71 0  
1 1  
617 .

-----  
p5\_6 Increased/Added irrigation was specified as something that was  
done differently  
-----

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 617/689

tabulation: Freq. value  
68 0  
4 1  
617 .

-----  
p5\_99 was specified as something that was  
done differently  
-----

type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 617/689

tabulation: Freq. value  
61 0  
11 1  
617 .

-----  
p5o Other, specify: what did you  
do differently?  
-----

type: string (str36)  
unique values: 10 missing "": 678/689

examples: ""  
""  
""  
""

warning: variable has embedded blanks

p6  
grow this year?

How many local varieties of maize did you

```
-----
type: numeric (byte)
range: [0,4]
unique values: 5
units: 1
missing .: 89/689

tabulation: Freq. value
              259 0
              328 1
               9 2
               3 3
               1 4
              89 .
-----
```

p7  
which varieties?

```
-----
type: string (str40)
unique values: 62
missing "": 379/689

examples: ""
           ""
           "canhangulo"
           "kalahare"

warning: variable has embedded blanks
-----
```

p8  
grow this year?

How many improved varieties of maize did you

```
-----
type: numeric (byte)
range: [0,4]
unique values: 5
units: 1
missing .: 90/689

tabulation: Freq. value
              228 0
              329 1
               40 2
                1 3
                1 4
               90 .
-----
```

p9  
which varieties?



```

                                codebook.txt
type: string (str79)
unique values: 41                missing "": 318/689
examples: ""
           ""
           "maduba"
           "maduba"
warning: variable has embedded blanks

```

```

-----
p10                                what kind of rains do you expect in the next
rainy season?
-----

```

```

type: numeric (byte)
label: p2
range: [1,5]                      units: 1
unique values: 5                  missing .: 236/689
tabulation: Freq.  Numeric  Label
              2           1  Very little (drought)
              44          2  Less than usual
             176          3  Average
             197          4  More than usual
              34          5  Too much (flooding)
             236          .

```

```

-----
p11                                when do you expect the rains to
start next season?
-----

```

```

type: numeric (byte)
label: p3
range: [1,5]                      units: 1
unique values: 5                  missing .: 193/689
tabulation: Freq.  Numeric  Label
              40          1  Much earlier than usual
             191          2  Earlier than usual
             128          3  Average
             119          4  Later than usual
              18          5  Much later than usual
             193          .

```

```

-----
p12                                How many local varieties of maize do you plan to
grow next year?
-----

```

```

type: numeric (byte)
range: [0,4]                      units: 1

```

codebook.txt  
unique values: 5 missing .: 7/689

tabulation: Freq. Value  
326 0  
343 1  
10 2  
2 3  
1 4  
7 .

-----  
p13  
which varieties?  
-----

-----  
type: string (str37), but longest is str36  
unique values: 64 missing "": 368/689  
examples: ""  
""  
"canhangulo"  
"kalahare"  
warning: variable has embedded blanks  
-----

-----  
p14  
grow next year? How many improved varieties of maize do you plan to  
-----

-----  
type: numeric (byte)  
range: [0,2] units: 1  
unique values: 3 missing .: 12/689  
tabulation: Freq. Value  
223 0  
416 1  
38 2  
12 .  
-----

-----  
p15  
which varieties?  
-----

-----  
type: string (str22)  
unique values: 44 missing "": 237/689  
examples: ""  
"kalahare e maduba"  
"maduba"  
"maduba"  
warning: variable has embedded blanks  
-----

codebook.txt

-----  
p16 Do you plan to grow  
cassava next season?  
-----

type: numeric (byte)  
label: yesno  
range: [0,1]  
unique values: 2 units: 1  
missing .: 0/689  
tabulation: Freq. Numeric Label  
47 0 No  
642 1 Yes

-----  
p17 Do you plan to grow any new  
crops next season?  
-----

type: numeric (byte)  
label: yesno  
range: [0,1]  
unique values: 2 units: 1  
missing .: 44/689  
tabulation: Freq. Numeric Label  
292 0 No  
353 1 Yes  
44 .

-----  
p18  
which crops?  
-----

type: string (str45), but longest is str43  
unique values: 127 missing "": 336/689  
examples: ""  
""  
"102"  
"107"  
warning: variable has embedded blanks

-----  
p18\_101 Maize was listed as a new crop that will be  
grown next season.  
-----

type: numeric (float)



codebook.txt

```
-----
                type: numeric (float)
                range: [0,1]
unique values: 2                                units: 1
                                                missing .: 336/689
                tabulation: Freq.  Value
                           334    0
                           19    1
                           336    .
-----
```

```
-----
p18_106                Peanuts was listed as a new crop that will be
grown next season.
-----
```

```
-----
                type: numeric (float)
                range: [0,1]
unique values: 2                                units: 1
                                                missing .: 336/689
                tabulation: Freq.  Value
                           288    0
                           65    1
                           336    .
-----
```

```
-----
p18_107                Sesame was listed as a new crop that will be
grown next season.
-----
```

```
-----
                type: numeric (float)
                range: [0,1]
unique values: 2                                units: 1
                                                missing .: 336/689
                tabulation: Freq.  Value
                           239    0
                           114    1
                           336    .
-----
```

```
-----
p18_108                Butter Beans was listed as a new crop that will be
grown next season.
-----
```

```
-----
                type: numeric (float)
                range: [0,1]
unique values: 2                                units: 1
                                                missing .: 336/689
                tabulation: Freq.  Value
                           352    0
                           1    1
                           336    .
-----
```

-----  
 p18\_109 Cowpeas was listed as a new crop that will be  
 grown next season.  
 -----

type: numeric (float)  
 range: [0,1]  
 unique values: 2 units: 1  
 missing .: 336/689  
 tabulation: Freq. Value  
                   275 0  
                   78 1  
                   336 .

-----  
 p18\_110 Boer Beans was listed as a new crop that will be  
 grown next season.  
 -----

type: numeric (float)  
 range: [0,1]  
 unique values: 2 units: 1  
 missing .: 336/689  
 tabulation: Freq. Value  
                   309 0  
                   44 1  
                   336 .

-----  
 p18\_111 Holoco Beans was listed as a new crop that will be  
 grown next season.  
 -----

type: numeric (float)  
 range: [0,1]  
 unique values: 2 units: 1  
 missing .: 336/689  
 tabulation: Freq. Value  
                   268 0  
                   85 1  
                   336 .

-----  
 p18\_112 Common Beans was listed as a new crop that will be  
 grown next season.  
 -----

type: numeric (float)  
 range: [0,1]  
 unique values: 2 units: 1  
 missing .: 336/689

codebook.txt

tabulation:	Freq.	Value
	352	0
	1	1
	336	.

p18\_113 Soy was listed as a new crop that will be  
grown next season.

type:	numeric (float)	
range:	[0,1]	units: 1
unique values:	2	missing .: 336/689

tabulation:	Freq.	Value
	341	0
	12	1
	336	.

p18\_114 Other Beans was listed as a new crop that will be  
grown next season.

type:	numeric (float)	
range:	[0,1]	units: 1
unique values:	2	missing .: 336/689

tabulation:	Freq.	Value
	317	0
	36	1
	336	.

p18\_115 Pigeon Peas was listed as a new crop that will be  
grown next season.

type:	numeric (float)	
range:	[0,1]	units: 1
unique values:	2	missing .: 336/689

tabulation:	Freq.	Value
	349	0
	4	1
	336	.

p18\_116 Cotton was listed as a new crop that will be  
grown next season.

```

                                codebook.txt
      type:  numeric (float)
      range:  [0,1]
unique values:  2                                units:  1
                                                    missing .:  336/689

      tabulation:  Freq.  Value
                   342    0
                   11    1
                   336    .

```

-----  
p18\_117 Sugarcane was listed as a new crop that will be  
grown next season.  
-----

```

      type:  numeric (float)
      range:  [0,1]
unique values:  2                                units:  1
                                                    missing .:  336/689

      tabulation:  Freq.  Value
                   351    0
                     2    1
                   336    .

```

-----  
p18\_118 Sweet Potato was listed as a new crop that will be  
grown next season.  
-----

```

      type:  numeric (float)
      range:  [0,1]
unique values:  2                                units:  1
                                                    missing .:  336/689

      tabulation:  Freq.  Value
                   321    0
                     32    1
                   336    .

```

-----  
p18\_119 Other, specify (1) was listed as a new crop that will be  
grown next season.  
-----

```

      type:  numeric (float)
      range:  [0,1]
unique values:  2                                units:  1
                                                    missing .:  336/689

      tabulation:  Freq.  Value
                   320    0
                     33    1
                   336    .

```



p18\_120 Other, specify (2) was listed as a new crop that will be  
grown next season.

```
-----
type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing.: 336/689

tabulation: Freq. value
              344 0
              9 1
              336 .
-----
```

p18\_121 Other, specify (3) was listed as a new crop that will be  
grown next season.

```
-----
type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing.: 336/689

tabulation: Freq. value
              352 0
              1 1
              336 .
-----
```

p18o1 Other, specify  
1: which crops?

```
-----
type: string (str48)
unique values: 16
missing "": 656/689

examples: ""
          ""
          ""
          ""

warning: variable has embedded blanks
-----
```

p18o2 Other, specify  
2: which crops?

```
-----
type: string (str15)
unique values: 6
missing "": 680/689

tabulation: Freq. value
              680 ""
-----
```

```

codebook.txt
1 "abóbora menina"
2 "cebola"
2 "covi"
1 "melancia"
1 "repolho"
2 "tomate"

```

warning: variable has embedded blanks

```

-----
p18o3                                     other, specify
3: Which crops?
-----

```

```

type: string (str15)
unique values: 1                               missing "": 688/689
tabulation: Freq. Value
              688 ""
              1 "couve e pimenta"

```

warning: variable has embedded blanks

```

-----
p19                                     would you grow any different
varieties of maize?
-----

```

```

type: numeric (byte)
label: yesno
range: [0,1]
unique values: 2                               units: 1
                                                    missing .: 48/689
tabulation: Freq. Numeric Label
              425      0 No
              216      1 Yes
              48       .

```

```

-----
p20
which varieties?
-----

```

```

type: string (str45)
unique values: 36                               missing "": 482/689
examples: ""
          ""
          ""
          "maduba"

```

warning: variable has embedded blanks

codebook.txt

-----  
 p21 would you change the amount of  
 fertilizer you use?  
 -----

type: numeric (byte)  
 label: p21  
 range: [1,4] units: 1  
 unique values: 4 missing .: 277/689  
 tabulation: Freq. Numeric Label  
               79 1 Yes, use more  
               18 2 Yes, use less  
              103 3 Yes, use none  
              212 4 No, use same amount  
              277 .

-----  
 p22 would you  
 grow cassava?  
 -----

type: numeric (byte)  
 label: yesno  
 range: [0,1] units: 1  
 unique values: 2 missing .: 4/689  
 tabulation: Freq. Numeric Label  
               69 0 No  
              616 1 Yes  
                4 .

-----  
 p23 would you grow  
 any new crops?  
 -----

type: numeric (byte)  
 label: yesno  
 range: [0,1] units: 1  
 unique values: 2 missing .: 73/689  
 tabulation: Freq. Numeric Label  
              373 0 No  
              243 1 Yes  
               73 .

-----  
 p24  
 which crops?  
 -----

type: string (str37), but longest is str35  
 Page 995

codebook.txt

unique values: 96 missing "": 446/689

examples: ""  
""  
""  
"106 109"

warning: variable has embedded blanks

-----  
p24\_101 Maize was listed as a new crop that would be grown next season if  
rains were lat  
-----

-----  
type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 446/689  
tabulation: Freq. value  
208 0  
35 1  
446 .  
-----

-----  
p24\_102 Rice was listed as a new crop that would be grown next season if  
rains were late  
-----

-----  
type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 446/689  
tabulation: Freq. value  
218 0  
25 1  
446 .  
-----

-----  
p24\_103 Millet was listed as a new crop that would be grown next season if  
rains were la  
-----

-----  
type: numeric (float)  
range: [0,1] units: 1  
unique values: 2 missing .: 446/689  
tabulation: Freq. value  
242 0  
1 1  
446 .  
-----

p24\_104 Sorghum was listed as a new crop that would be grown next season  
if rains were 1

---

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 446/689

tabulation: Freq. value
              212  0
              31  1
              446  .

```

---

p24\_105 Cassava was listed as a new crop that would be grown next season  
if rains were 1

---

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 446/689

tabulation: Freq. value
              233  0
              10  1
              446  .

```

---

p24\_106 Peanuts was listed as a new crop that would be grown next season  
if rains were 1

---

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 446/689

tabulation: Freq. value
              193  0
              50  1
              446  .

```

---

p24\_107 Sesame was listed as a new crop that would be grown next season if  
rains were 1a

---

```

type: numeric (float)
range: [0,1]
unique values: 2
units: 1
missing .: 446/689

tabulation: Freq. value
              180  0

```

$$\begin{array}{r} 63 \quad 1 \\ 446 \quad . \end{array}$$

p24\_108 Butter Beans was listed as a new crop that would be grown next season if rains w

```

      type: numeric (float)
      range: [0,1]
unique values: 2
      units: 1
      missing .: 446/689

      tabulation: Freq.  Value
                   242    0
                   1    1
                   446    .

```

```
p24_109      Cowpeas was listed as a new crop that would be grown next season
if rains were 1
```

```

      type:  numeric (float)
      range:  [0,1]
unique values: 2
                                units: 1
                                missing .: 446/689

      tabulation:  Freq.  value
                    193    0
                     50    1
                     446    .

```

p24\_110 Boer Beans was listed as a new crop that would be grown next season if rains wer

```

      type:  numeric (float)
      range:  [0,1]
unique values: 2
                                units: 1
                                missing .: 446/689

      tabulation:  Freq.  value
                    210    0
                     33    1
                     446    .

```

p24\_111 Holoco Beans was listed as a new crop that would be grown next season if rains w

```
type: numeric (float)
```

```

                                codebook.txt
      range: [0,1]
unique values: 2
                                units: 1
                                missing .: 446/689

      tabulation: Freq.  Value
                   198    0
                   45    1
                   446    .

```

-----  
p24\_112            Common Beans was listed as a new crop that would be grown next  
season if rains w  
-----

```

      type: numeric (float)

      range: [0,0]
unique values: 1
                                units: 1
                                missing .: 446/689

      tabulation: Freq.  Value
                   243    0
                   446    .

```

-----  
p24\_113            Soy was listed as a new crop that would be grown next season if  
rains were late.  
-----

```

      type: numeric (float)

      range: [0,1]
unique values: 2
                                units: 1
                                missing .: 446/689

      tabulation: Freq.  Value
                   238    0
                     5    1
                   446    .

```

-----  
p24\_114            Other Beans was listed as a new crop that would be grown next  
season if rains we  
-----

```

      type: numeric (float)

      range: [0,1]
unique values: 2
                                units: 1
                                missing .: 446/689

      tabulation: Freq.  Value
                   208    0
                     35    1
                   446    .

```

-----  
p24\_115            Pigeon Peas was listed as a new crop that would be grown next  
season if rains we  
-----

codebook.txt

```
-----
                type: numeric (float)
                range: [0,1]
unique values: 2                                units: 1
                                                missing .. 446/689

                tabulation: Freq.  value
                             239    0
                             4      1
                             446    .
```

```
-----
p24_116        Cotton was listed as a new crop that would be grown next season if
rains were 1a
-----
```

```
-----
                type: numeric (float)
                range: [0,1]
unique values: 2                                units: 1
                                                missing .. 446/689

                tabulation: Freq.  value
                             237    0
                             6      1
                             446    .
```

```
-----
p24_117        Sugarcane was listed as a new crop that would be grown next season
if rains were
-----
```

```
-----
                type: numeric (float)
                range: [0,0]
unique values: 1                                units: 1
                                                missing .. 446/689

                tabulation: Freq.  value
                             243    0
                             446    .
```

```
-----
p24_118        Sweet Potato was listed as a new crop that would be grown next
season if rains w
-----
```

```
-----
                type: numeric (float)
                range: [0,1]
unique values: 2                                units: 1
                                                missing .. 446/689

                tabulation: Freq.  value
                             203    0
                             40     1
                             446    .
```



-----  
p24\_119            other, specify (1) was listed as a new crop that would be grown  
next season if r  
-----  
-----

-----  
p24\_120            other, specify (2) was listed as a new crop that would be grown  
next season if r  
-----

-----  
p24\_121            Other, specify (3) was listed as a new crop that would be grown  
next season if r  
-----

-----  
p24o other,  
specify: which crops?  
-----

Page 1001

```

"""
"""

```

warning: variable has embedded blanks

p25 Have you ever sent a child or other family member away from the household to liv

```

type: numeric (byte)
label: yesno

range: [0,1]
unique values: 2

units: 1
missing ..: 0/689

tabulation: Freq.   Numeric   Label
              667         0     No
              22         1     Yes

```

p26 what year was the last person sent away?

```

type: numeric (int)

range: [2008,2015]
unique values: 4

units: 1
missing ..: 667/689

tabulation: Freq.   Value
              1     2008
              1     2013
             13     2014
              7     2015
             667      .

```

p27 Did they return to live here?

```

type: numeric (byte)
label: yesno

range: [0,1]
unique values: 2

units: 1
missing ..: 667/689

tabulation: Freq.   Numeric   Label
              8         0     No
             14         1     Yes
             667      .

```

```

. log close
  name: <unnamed>
  log: D:\Users\MMURPHY\Dropbox
(IFPRI)\Mozambique\data\public\endline\codebook.txt

```

codebook.txt

log type: text  
closed on: 20 Dec 2016, 15:48:06

---