



# LEADERSHIP FOR LITERACY

## ***Codebook for dataset:***

*func\_feb\_clean.dta*

*The related instrument is*

*functionality\_feb\_instrument.pdf*

### ***Name of study:***

Leadership for literacy or officially “Succeeding Against the Odds: Understanding resilience and exceptionalism in high-functioning township and rural primary schools in South Africa”.

### **Funder:**

Economic and Social Research Council [grant ES/N01023X/1]

### **Principal Investigator:**

Servaas van der Berg

### **Study period:**

May 2016 - November 2018

### **Data submission:**

February 2019



UNIVERSITEIT  
STELLENBOSCH  
UNIVERSITY



Research jointly supported by the ESRC and DFID




---

<b>schoolid</b>	<b>UNIQUE school identifier</b>
-----------------	---------------------------------

---

```

      type:  numeric (long)
      label:  schoolid, but label does not exist

      range:  [100,6100]                units:  100
unique values: 61                      missing .:  0/61

      mean:    3100
      std. dev: 1775.29

      percentiles:      10%      25%      50%      75%      90%
                        700      1600     3100     4600     5500

```

---

<b>barcode</b>	<b>(unlabeled)</b>
----------------	--------------------

---

```

      type:  numeric (long)

      range:  [17145,65523]            units:  1
unique values: 61                      missing .:  0/61

      mean:    41939.7
      std. dev: 14234.9

      percentiles:      10%      25%      50%      75%      90%
                        19743     30204     45120     52100     58489

```

---

<b>province</b>	<b>(unlabeled)</b>
-----------------	--------------------

---

```

      type:  string (str3)

unique values: 3                      missing "":  0/61

      tabulation:  Freq.  Value
                   21  "GP"
                   21  "KZN"
                   19  "LP"

```

---

<b>f_neduc</b>	<b>2_1 How many educators are there in the school?</b>
----------------	--

---

```

      type:  numeric (byte)

      range:  [5,52]                units:  1
unique values: 32                      missing .:  2/61

      mean:    21.4237
      std. dev: 11.2911

      percentiles:      10%      25%      50%      75%      90%
                        8        11      21      28      37

```

---

<b>f_nclassrooms</b>	<b>2_2 How many classrooms (including Gr. R) in this school in total?</b>
----------------------	---

---

```

      type:  numeric (byte)

      range:  [7,36]                units:  1
unique values: 27                      missing .:  4/61

      mean:    18.1754
      std. dev: 8.27242

```

percentiles:	10%	25%	50%	75%	90%
	8	10	17	24	30

---

<b>f_small13yn</b>	<b>2_3 a. Does the school have a small/tea break for grade 3?</b>
--------------------	---

---

```

      type: numeric (byte)
      label: YesNo

      range: [0,1]
unique values: 2
                    units: 1
                    missing.: 1/61

      tabulation: Freq.  Numeric  Label
                   42       0    Yes
                   18       1    No
                   1        .

```

---

<b>f_small13start</b>	<b>2_4 b. Time small/tea break starts?</b>
-----------------------	--

---

```

      type: string (str13)

unique values: 24
                    missing "": 5/61

      examples: "10:00"
                 "10:30-10:45"
                 "12:20"
                 "997"

      warning: variable has embedded blanks

```

---

<b>f_small13min</b>	<b>2_5 c. How long in MINUTES is small/tea break for grade 3?</b>
---------------------	---

---

```

      type: numeric (byte)

      range: [10,97]
unique values: 7
                    units: 1
                    missing.: 5/61

      tabulation: Freq.  Value
                   7    10
                  10    15
                   1    18
                   4    20
                  13    30
                   7    45
                  14    97
                   5     .

```

---

<b>f_small16yn</b>	<b>2_6 a. Does the school have a small/tea break for grade 6?</b>
--------------------	---

---

```

      type: numeric (byte)
      label: f_small16yn1

      range: [0,1]
unique values: 2
                    units: 1
                    missing.: 1/61

      tabulation: Freq.  Numeric  Label
                   40       0    Yes
                   20       1    No
                   1        .

```

---

<b>f_small16start</b>	<b>2_7 b. Time small/tea break (Gr. 6) starts?</b>
-----------------------	--

---

```

type: string (str11)
unique values: 22 missing "": 5/61
examples: "10:00"
           "10:30-11:00"
           "12:10"
           "997"

```

---

**f\_small16min**                      **2\_8 c. How long in MINUTES is small/tea break for grade 6?**

---

```

type: numeric (byte)
range: [10,97] units: 1
unique values: 7 missing .: 5/61
tabulation: Freq. Value
              7 10
             11 15
              1 18
              6 20
             10 30
              6 45
             15 97
              5 .

```

---

**f\_big3yn**                      **2\_9 a. Does the school have a big/lunch break for grade 3?**

---

```

type: numeric (byte)
label: f_big3yn1
range: [0,1] units: 1
unique values: 2 missing .: 0/61
tabulation: Freq. Numeric Label
              48      0 Yes
              13      1 No

```

---

**f\_big3start**                      **2\_10 b. Time big/lunch break for grade 3 starts**

---

```

type: string (str13)
unique values: 23 missing "": 3/61
examples: "10:00"
           "11:40"
           "12:30"
           "997"
warning: variable has embedded blanks

```

---

**f\_big3min**                      **2\_11 c. How long in MINUTES is lunch/big break for grade 3?**

---

```

type: numeric (int)
range: [15,997] units: 1
unique values: 11 missing .: 4/61
mean: 63.386
std. dev: 128.904
percentiles: 10% 25% 50% 75% 90%
              27 30 30 60 97

```

---

**f\_big6yn**                      **2\_12 a. Does the school have a big/lunch break for grade 6?**


---

```

      type: numeric (byte)
      label: f_big6yn1

      range: [0,1]                      units: 1
unique values: 2                      missing.: 0/61

      tabulation: Freq.   Numeric   Label
                   50       0       Yes
                   11       1       No

```

---

**f\_big6start**                      **2\_13 b. What time does big/lunch break for grade 6 start?**


---

```

      type: string (str13)

unique values: 23                      missing "": 3/61

      examples: "10:00 - 11:45"
                "11:45"
                "12:30"
                "997"

      warning: variable has embedded blanks

```

---

**f\_big6min**                      **2\_14 c. How long in MINUTES is lunch/big break for grade 6?**


---

```

      type: numeric (int)

      range: [15,997]                  units: 1
unique values: 10                      missing.: 3/61

      mean: 215.672
      std. dev: 381.39

      percentiles:      10%      25%      50%      75%      90%
                       27       30       30       45       997

```

---

**f\_bfastyn**                      **2\_15 Is there a morning breakfast feeding scheme for all learners in the school?**


---

```

      type: numeric (byte)
      label: f_bfastyn1

      range: [0,1]                      units: 1
unique values: 2                      missing.: 0/61

      tabulation: Freq.   Numeric   Label
                   23       0       Yes
                   38       1       No

```

---

**f\_feedingyn**                      **2\_16 a. Will school feeding (other than breakfast) take place today?**


---

```

      type: numeric (byte)
      label: f_feedingyn1

      range: [0,1]                      units: 1
unique values: 2                      missing.: 0/61

```

tabulation:	Freq.	Numeric	Label
	45	0	Yes
	16	1	No

---

**f\_feedingtime****2\_17 b. School feeding scheduled to take place at a time different from tea/lunc**

---

type: numeric (**byte**)  
 label: **f\_feedingtime1**  
 range: [0,1] units: 1  
 unique values: 2 missing .: 2/61  

tabulation:	Freq.	Numeric	Label
	9	0	Yes
	50	1	No
	2	.	

---

**f\_feedingstart 2\_18 c. Time school feeding starts, if not during tea or lunch break?**

---

type: string (**str59**)  
 unique values: 10 missing "": 12/61  
 examples: ""  
           "997"  
           "997"  
           "997"  
 warning: variable has embedded blanks

---

**f\_comments1 2\_19 Any further comments on breaks and school feeding?**

---

type: string (**str114**)  
 unique values: 15 missing "": 46/61  
 examples: ""  
           ""  
           ""  
           "Children have soft porridge before school starts"  
 warning: variable has embedded blanks

---

**f\_check1time 3\_1 Time fieldworker started this walk around? (in HH:MM)**

---

type: string (**str6**)  
 unique values: 33 missing "": 7/61  
 examples: "7:55"  
           "8:20"  
           "8:45"  
           "9:10"  
 warning: variable has embedded blanks

---

**f\_check1atally****3\_2 A. TALLY classrooms before 9.30am: Teacher is PRESENT & IS-TEACHING students**

---

type: numeric (**byte**)

```

      range: [1,20]          units: 1
unique values: 19          missing .: 3/61

      mean: 8.31034
      std. dev: 5.49068

percentiles:      10%      25%      50%      75%      90%
                  2        4        6.5      13      17

```

**f\_check1btally**

**3\_3 B. TALLY classrooms before 9.30am: Teacher is PRESENT, NOT-TEACHING, student**

```

      type: numeric (byte)

      range: [0,20]          units: 1
unique values: 15          missing .: 6/61

      mean: 5.78182
      std. dev: 4.22817

percentiles:      10%      25%      50%      75%      90%
                  1        2        5        9      11

```

**f\_check1ctally**

**3\_4 C. TALLY classrooms before 9.30am: Teacher is PRESENT, NOT-TEACHING, student**

```

      type: numeric (byte)

      range: [0,5]          units: 1
unique values: 6          missing .: 15/61

tabulation:  Freq.  Value
              20    0
              13    1
               6    2
               3    3
               2    4
               2    5
              15    .

```

**f\_check1dtally**

**3\_5 D. TALLY classrooms before 9.30am: ABSENT teacher, students in classroom**

```

      type: numeric (byte)

      range: [0,6]          units: 1
unique values: 7          missing .: 11/61

tabulation:  Freq.  Value
              11    0
              16    1
              11    2
               6    3
               2    4
               3    5
               1    6
              11    .

```

**f\_check1etally**

**3\_6 E. TALLY classrooms before 9.30am: Classroom NOT UTILISED at all (i.e. no st**

```

      type: numeric (byte)

```

```

      range: [0,11]
unique values: 9
      units: 1
missing .: 7/61

```

```

tabulation: Freq. Value
             19  0
             14  1
              6  2
              6  3
              2  4
              4  5
              1  8
              1  9
              1 11
              7  .

```

---

**f\_check1a****3\_7 A. TOTAL classrooms before 9.30am: Teacher is PRESENT & IS-TEACHING students**

---

```

      type: numeric (byte)
      range: [1,20]
unique values: 20
      units: 1
missing .: 0/61

      mean: 8.04918
      std. dev: 5.37409

percentiles:      10%      25%      50%      75%      90%
                  2         4         6         11         16

```

---

**f\_check1b****3\_8 B. TOTAL classrooms before 9.30am: Teacher is PRESENT, NOT-TEACHING, studen**

---

```

      type: numeric (byte)
      range: [0,20]
unique values: 15
      units: 1
missing .: 0/61

      mean: 5.59016
      std. dev: 4.3335

percentiles:      10%      25%      50%      75%      90%
                  1         2         5         9         11

```

---

**f\_check1c****3\_9 C. TOTAL classrooms before 9.30am: Teacher is PRESENT, NOT-TEACHING, studen**

---

```

      type: numeric (byte)
      range: [0,6]
unique values: 7
      units: 1
missing .: 0/61

tabulation: Freq. Value
             33  0
             14  1
              7  2
              4  3
              1  4
              1  5
              1  6

```

---

**f\_check1d****3\_10 D. TOTAL classrooms before 9.30am: ABSENT teacher, students in the classroo**

---



```

      type:  numeric (byte)
      range:  [0,6]
unique values: 7
      units:  1
missing .:  0/61

      tabulation:  Freq.  Value
                   21    0
                   19    1
                    8    2
                    6    3
                    3    4
                    3    5
                    1    6

```

---

**f\_check1e**      **3\_11 E. TOTAL classrooms before 9.30am: NOT UTILISED at all (no students in it)**

---

```

      type:  numeric (byte)
      range:  [0,9]
unique values: 8
      units:  1
missing .:  0/61

      tabulation:  Freq.  Value
                   23    0
                   17    1
                    7    2
                    5    3
                    2    4
                    3    5
                    2    6
                    2    9

```

---

**f\_listen1**      **3\_12 In how many classes did learners seem to be listening or working?**

---

```

      type:  numeric (byte)
      label:  f_listen11
      range:  [1,4]
unique values: 4
      units:  1
missing .:  1/61

      tabulation:  Freq.  Numeric  Label
                   1         1  Very few
                   4         2  A few
                  39         3  Most of them
                  16         4  All of them
                   1         .

```

---

**f\_feedingwhen**      **4\_1 When did school feeding related activities start for grade 6s?**

---

```

      type:  numeric (byte)
      label:  f_feedingwhen1
      range:  [0,1]
unique values: 2
      units:  1
missing .:  3/61

      tabulation:  Freq.  Numeric  Label
                   4         0  Before start of scheduled
                                tea/lunch break
                  54         1  At the start of tea or lunch
                                break
                   3         .

```

---

**f\_duty**      **4\_2 During break time was there any teacher on duty supervising students?**

---

```

      type: numeric (byte)
      label: f_dutyl

      range: [0,2]
      unique values: 3
                        units: 1
                        missing .: 3/61

      tabulation: Freq.   Numeric   Label
                   25      0      Yes
                   26      1      No
                   7       2      Not sure
                   3       .

```

---

**f\_groundarea**                      **4\_3 How much area is there for children to play at break time?**

---

```

      type: numeric (byte)
      label: f_groundareal

      range: [0,2]
      unique values: 3
                        units: 1
                        missing .: 2/61

      tabulation: Freq.   Numeric   Label
                   1       0      NO area at all for playing
                  17      1      Area to play is not big enough
                           for the number of students
                   41      2      Area for playing is big enough
                           for the number of students
                   2       .

```

---

**f\_learnerprompt**                      **4\_4 How many learners returned promptly to class after break-time?**

---

```

      type: numeric (byte)
      label: f_learnerprompt1

      range: [0,3]
      unique values: 4
                        units: 1
                        missing .: 2/61

      tabulation: Freq.   Numeric   Label
                   1       0      Very few
                   3       1      A few
                  42      2      Most of them
                  13      3      All of them
                   2       .

```

---

**f\_teacherprompt**                      **4\_5 How many teachers returned promptly to class after break-time?**

---

```

      type: numeric (byte)
      label: f_teacherprompt1

      range: [1,3]
      unique values: 3
                        units: 1
                        missing .: 2/61

      tabulation: Freq.   Numeric   Label
                   3       1      A few
                  37      2      Most of them
                  19      3      All of them
                   2       .

```

---

**f\_comments3**                                      **4\_6 Any further comments on the questions above?**

---

```

      type: string (str281)

      unique values: 13
                        missing "": 48/61

```

```
examples: ""
          ""
          ""
          ""
```

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

---

```
f_check2time           5_1 What time did you start second walk around? (in HH:MM)
```

---

```

      type:  numeric (long)
      range:  [29340,48900]           units:  10
unique values: 34                     missing .: 5/61

      mean:   42707.1
      std. dev: 3290.91

percentiles:      10%      25%      50%      75%      90%
                  39840    41400    43200    44400    45600
```

---

```
f_check2atally
5_2 A. Classroom TALLY before 12.30pm: PRESENT teacher IS-TEACHING students
```

---

```

      type:  numeric (byte)
      range:  [1,25]                 units:  1
unique values: 19                     missing .: 2/61

      mean:   7.57627
      std. dev: 5.32788

percentiles:      10%      25%      50%      75%      90%
                  2        4        6        10       17
```

---

```
f_check2btally
5_3 B. Classroom TALLY before 12.30pm: PRESENT teacher NOT-TEACHING, students AR
```

---

```

      type:  numeric (byte)
      range:  [0,16]                 units:  1
unique values: 15                     missing .: 9/61

      mean:   6.13462
      std. dev: 3.61386

percentiles:      10%      25%      50%      75%      90%
                  1        4        6        8.5      10
```

---

```
f_check2ctally
5_4 C. Classroom TALLY before 12.30pm: PRESENT teacher NOT-TEACHING, students ar
```

---

```

      type:  numeric (byte)
      range:  [0,6]                  units:  1
unique values: 7                     missing .: 14/61
```

```

tabulation:  Freq.  Value
              14    0
              9    1
             13    2
              5    3
              3    4
              2    5
              1    6
             14    .

```

---

**f\_check2dtally****5\_5 D. Classroom TALLY before 12.30pm: ABSENT teacher, students in classroom**

---

```

type:  numeric (byte)

range:  [0,10]          units:  1
unique values: 8        missing .: 12/61

tabulation:  Freq.  Value
              13    0
             15    1
              8    2
              4    3
              4    4
              3    5
              1    8
              1   10
             12    .

```

---

**f\_check2etally****5\_6 E. Classroom TALLY before 12.30pm: Classroom NOT UTILISED at all (i.e. no st**

---

```

type:  numeric (int)

range:  [0,111]        units:  1
unique values: 10      missing .: 7/61

mean:    3.72222
std. dev: 15.0288

percentiles:      10%      25%      50%      75%      90%
                  0        0        1        3        5

```

---

**f\_check2a****5\_7 A. TOTAL classrooms before 12.30am: Teacher is PRESENT & IS-TEACHING student**

---

```

type:  numeric (byte)

range:  [1,25]         units:  1
unique values: 19      missing .: 0/61

mean:    7.4918
std. dev: 5.04851

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

```

---

**f\_check2b****5\_8 B. TOTAL classrooms before 12.30am: Teacher is PRESENT, NOT-TEACHING, stude**

---

```

type:  numeric (byte)

```

```

        range: [0,16]                units: 1
unique values: 13                    missing .: 0/61

        mean: 5.16393
        std. dev: 3.8043

percentiles:      10%      25%      50%      75%      90%
                  0        2        5        8        10

```

**f\_check2c**  
**5\_9 C. TOTAL classrooms before 12.30am: Teacher is PRESENT, NOT-TEACHING, stude**

```

        type: numeric (byte)

        range: [0,6]                units: 1
unique values: 7                    missing .: 0/61

tabulation:  Freq.  Value
              26    0
              9    1
             14    2
              5    3
              3    4
              2    5
              2    6

```

**f\_check2d**  
**5\_10 D. TOTAL classrooms before 12.30am: ABSENT teacher but there are number of**

```

        type: numeric (byte)

        range: [0,10]              units: 1
unique values: 8                    missing .: 0/61

tabulation:  Freq.  Value
              23    0
             15    1
              8    2
              7    3
              3    4
              3    5
              1    9
              1   10

```

**f\_check2e** **5\_11 E. TOTAL classrooms before 12.30am: NOT UTILISED at all**

```

        type: numeric (byte)

        range: [0,9]                units: 1
unique values: 10                    missing .: 0/61

        mean: 1.68852
        std. dev: 2.20258

percentiles:      10%      25%      50%      75%      90%
                  0        0        1        2        5

```

**f\_listen2** **5\_12 In how many classes did learners seem to be listening or working?**

```

        type: numeric (byte)
label: f_listen21

```

range: [0,4] units: 1  
 unique values: 5 missing .: 1/61

tabulation:	Freq.	Numeric	Label
	2	0	None
	7	1	Very few
	4	2	A few
	40	3	Most of them
	7	4	All of them
	1	.	

---

**f\_learnertoiletclean** **6\_1 How clean or dirty are the learner toilets?**

---

type: numeric (byte)  
 label: **f\_learnertoiletclean1**

range: [1,5] units: 1  
 unique values: 5 missing .: 0/61

tabulation:	Freq.	Numeric	Label
	4	1	Extremely dirty
	8	2	Very dirty
	12	3	A little dirty
	23	4	Clean
	14	5	Very clean

---

**f\_stafftoiletclean** **6\_2 How clean or dirty are the staff toilets**

---

type: numeric (byte)  
 label: **f\_stafftoiletclean1**

range: [0,5] units: 1  
 unique values: 5 missing .: 0/61

tabulation:	Freq.	Numeric	Label
	1	0	N.A. None at school.
	2	2	Very dirty
	2	3	A little dirty
	23	4	Clean
	33	5	Very clean

---

**f\_flusttoiletwork** **6\_3 How many flush learner toilets are in working order?**

---

type: numeric (byte)  
 label: **f\_flusttoiletwork1**

range: [0,5] units: 1  
 unique values: 6 missing .: 0/61

tabulation:	Freq.	Numeric	Label
	24	0	N.A. No flush toilets.
	4	1	None
	3	2	Very few
	1	3	A few
	16	4	Most of them
	13	5	All of them

---

**f\_gardens** **6\_4 How maintained are the gardens?**

---

type: numeric (byte)  
 label: **f\_gardens1**

```

range: [0,3] units: 1
unique values: 4 missing .: 0/61

tabulation: Freq. Numeric Label
             10      0 N.A. No garden area at school.
              5      1 Not maintained
             28      2 Acceptably maintained
             18      3 Well-maintained

```

---

<b>f_buildings</b>	<b>6_Condition of the general buildings?</b>
--------------------	--

---

```

type: numeric (byte)
label: buildings

range: [0,4] units: 1
unique values: 5 missing .: 0/61

tabulation: Freq. Numeric Label
             1      0 N.A. None at school.
             5      1 Terrible condition
             3      2 Poor condition
            37      3 Acceptable condition, but could
                    be improved.
            15      4 Excellent condition. No need for
                    improvement

```

---

<b>f_fence</b>	<b>6_6 Condition of the perimeter fence?</b>
----------------	--

---

```

type: numeric (byte)
label: buildings

range: [0,4] units: 1
unique values: 4 missing .: 1/61

tabulation: Freq. Numeric Label
             1      0 N.A. None at school.
             2      2 Poor condition
            39      3 Acceptable condition, but could
                    be improved.
            18      4 Excellent condition. No need for
                    improvement
             1      .

```

---

<b>f_playground</b>	<b>6_7 Condition of the playground/s?</b>
---------------------	---

---

```

type: numeric (byte)
label: buildings

range: [0,4] units: 1
unique values: 5 missing .: 0/61

tabulation: Freq. Numeric Label
             2      0 N.A. None at school.
             2      1 Terrible condition
            14      2 Poor condition
            38      3 Acceptable condition, but could
                    be improved.
             5      4 Excellent condition. No need for
                    improvement

```

---

<b>f_reception</b>	<b>6_8 How inviting/welcoming is the reception area?</b>
--------------------	--

---

```

      type: numeric (byte)
      label: f_receptionl

      range: [0,4]
      unique values: 5
                        units: 1
                        missing .: 0/61

      tabulation: Freq.   Numeric   Label
                   18       0   N.A. No reception area at
                   1       1   Very un-inviting
                   2       2   Un-inviting
                   25      3   Somewhat inviting
                   15      4   Very inviting

```

---

**f\_artdisplayed**                      **6\_9 How much student art/work is displayed in hallways/reception?**

---

```

      type: numeric (byte)
      label: f_artdisplayedl

      range: [0,3]
      unique values: 4
                        units: 1
                        missing .: 1/61

      tabulation: Freq.   Numeric   Label
                   39       0   None
                   15       1   A little
                   3       2   Quite a lot
                   3       3   A lot
                   1       .

```

---

**f\_staffroom**                              **6\_10 How would you describe the staff room in the school?**

---

```

      type: numeric (byte)
      label: f_staffrooml

      range: [0,2]
      unique values: 3
                        units: 1
                        missing .: 1/61

      tabulation: Freq.   Numeric   Label
                   14       0   N.A. None at school.
                   14       1   Too small to hold meetings with
                        all staff
                   32       2   Big enough to hold meetings with
                        all staff
                   1       .

```

---

**f\_librarybooks**                              **6\_11 How many books are there in the school library?**

---

```

      type: numeric (byte)
      label: f_librarybooks1

      range: [0,3]
      unique values: 4
                        units: 1
                        missing .: 0/61

      tabulation: Freq.   Numeric   Label
                   28       0   N.A. No school library in this
                        school.
                   7       1   Very few books.
                   21      2   Quite a few books
                   5       3   Lots of books.

```

---

**f\_libraryinviting**                              **6\_12 How inviting is the school library for young people?**

---



```

      type: numeric (byte)
      label: f_libraryinviting1

      range: [0,4]
      unique values: 5
      units: 1
      missing .. 1/61

      tabulation: Freq.   Numeric   Label
                   28         0   N.A. No school library in this
                   3         1   Very un-inviting
                   9         2   Un-inviting
                  16         3   Somewhat inviting
                   4         4   Very inviting
                   1         .

```

---

**f\_photosyn      6\_13 Have you taken photos of the school grounds, buildings, library?**

---

```

      type: numeric (byte)
      label: f_photosyn1

      range: [0,1]
      unique values: 2
      units: 1
      missing .. 2/61

      tabulation: Freq.   Numeric   Label
                   35         0   Yes
                   24         1   No
                   2         .

```

---

**f\_dayend                      7\_1 How does the academic school day end for grade 6?**

---

```

      type: numeric (byte)
      label: dayend_gr6

      range: [0,1]
      unique values: 2
      units: 1
      missing .. 2/61

      tabulation: Freq.   Numeric   Label
                   48         0   Clear end point
                   11         1   No clear endpoint: leave when it
                   2         .   suits them

```

---

**f\_teachersleave      7\_2 What time did majority of teachers leave school today? in HH:MM**

---

```

      type: numeric (long)

      range: [45300,57600]
      unique values: 17
      units: 10
      missing .. 11/61

      mean: 51901.2
      std. dev: 2174.53

      percentiles:      10%      25%      50%      75%      90%
                      50400    50700    52200    53100    54000

```

---

**f\_disruptiona                      7\_3 a. Was school teaching disrupted by some event?**

---

```

      type: numeric (byte)
      label: f_disruptional

      range: [0,1]
      unique values: 2
      units: 1
      missing .. 0/61

```

```

tabulation:  Freq.  Numeric  Label
              5        0    Yes
              56        1    No

```

---

**f\_disruptionb**                      **7\_4 b. Please describe what this disruption was?**

---

```

type:  string (str40)
unique values:  4                               missing "":  55/61
tabulation:  Freq.  Value
              55    ""
              3    "997"
              1    "Athletics competition"
              1    "Mass feeding by a sponser at
                  11:40-12:40"
              1    "Sport practices"
warning:  variable has embedded blanks

```

---

**f\_greeted**                      **7\_5 How many learners greeted you during the day as you walked around?**

---

```

type:  string (str21)
unique values:  32                               missing "":  4/61
examples:  "12"
           "30"
           "A few"
           "Quite a few"
warning:  variable has embedded blanks

```

---

**f\_sport**                      **7\_6 Were cultural/sports activities taking place for learners after school?**

---

```

type:  numeric (byte)
label:  f_sport1
range:  [0,2]                               units:  1
unique values:  3                           missing .:  5/61
tabulation:  Freq.  Numeric  Label
              4        0    Yes
              51        1    No
              1        2    Not sure
              5         .

```

---

**f\_assembly**                      **7\_7 Was there an assembly of learners during the school day?**

---

```

type:  numeric (byte)
label:  f_assembly1
range:  [0,2]                               units:  1
unique values:  3                           missing .:  0/61
tabulation:  Freq.  Numeric  Label
              31        0    Yes
              29        1    No
              1        2    Not sure

```

---

**f\_smtcooperative**                      **7\_8 How co-operative was the SMT to researchers on days of visit?**

---

```

      type: numeric (byte)
      label: f_smtcooperativel

      range: [0,3]                      units: 1
unique values: 3                      missing .: 0/61

      tabulation: Freq.   Numeric   Label
                   54       0   Very co-operative
                   5       1   Somewhat co-operative
                   2       3   Very unco-operative

```

---

**f\_smtleavea**                      **7\_9 a. Did any of the SMT have to leave school during the day?**

---

```

      type: numeric (byte)
      label: f_smtleaveal

      range: [0,2]                      units: 1
unique values: 3                      missing .: 0/61

      tabulation: Freq.   Numeric   Label
                   9       0   Yes
                   51      1   No
                   1       2   Don't know

```

---

**f\_smtleaveb**                      **7\_10 b. Reason/s SMT members left the school during the day?**

---

```

      type: string (str172)

unique values: 11                      missing "": 50/61

      examples: ""
                 ""
                 ""
                 ""

      warning: variable has embedded blanks

```

---

**f\_outside**                        **7\_11 During class, how many learners were outside of classrooms?**

---

```

      type: numeric (byte)
      label: f_outsidel

      range: [0,3]                      units: 1
unique values: 4                      missing .: 0/61

      tabulation: Freq.   Numeric   Label
                   22       0   None
                   28       1   One or two
                   10       2   Several many
                   1       3   All

```

---

**f\_rain**                            **7\_12 Did it rain on the day of the visit?**

---

```

      type: numeric (byte)
      label: f_rainl

      range: [0,3]                      units: 1
unique values: 4                      missing .: 0/61

```

tabulation:	Freq.	Numeric	Label
	<b>43</b>	<b>0</b>	No
	<b>8</b>	<b>1</b>	Yes, light drizzle
	<b>3</b>	<b>2</b>	Yes, more than a drizzle
	<b>7</b>	<b>3</b>	Yes, pouring with rain!!

---

<b>f_hot</b>	<b>7_13 How hot was it on the day of the visit?</b>
--------------	---

---

```

type: numeric (byte)
label: f_hot1

range: [0,3]
unique values: 4
units: 1
missing .: 0/61

```

tabulation:	Freq.	Numeric	Label
	<b>22</b>	<b>0</b>	Cool/cold
	<b>31</b>	<b>1</b>	Hot
	<b>5</b>	<b>2</b>	Very hot
	<b>3</b>	<b>3</b>	Extremely hot

---

<b>f_sendyourchild</b>	<b>7_14 Would fieldworker be happy to send own child to this school?</b>
------------------------	--

---

```

type: numeric (byte)
label: f_sendyourchild1

range: [0,3]
unique values: 4
units: 1
missing .: 0/61

```

tabulation:	Freq.	Numeric	Label
	<b>7</b>	<b>0</b>	Definitely not
	<b>22</b>	<b>1</b>	No
	<b>27</b>	<b>2</b>	Yes
	<b>5</b>	<b>3</b>	Yes, definitely