Codebook for dataset:

educator_oct_clean.dta

The related instrument is

educator_oct_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

STaTa®
Statistics/Data Analysis

---

schoolid   UNIQUE school identifier

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

         range:  [100,6100]                    units:  100
 unique values:  60                       missing .:  0/957

          mean:  3284.43
      std. dev:  1800.52

   percentiles:        10%       25%       50%       75%       90%
                       700      1700      3400      4900      5600
```

---

barcode   (unlabeled)

```
          type:  numeric (long)

         range:  [15678,65408]                 units:  1
 unique values:  957                      missing .:  0/957

          mean:  40714.1
      std. dev:  14590.8

   percentiles:        10%       25%       50%       75%       90%
                     20199     27790     41595     53088     60613
```

---

province   (unlabeled)

```
          type:  string (str3)

 unique values:  3                       missing "":  0/957

    tabulation:  Freq.   Value
                   402   "GP"
                   344   "KZN"
                   211   "LP"
```

---

t_grades_grader   1_1_0 Educator teaches Grade R

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

         range:  [0,1]                         units:  1
 unique values:  2                        missing .:  20/957

    tabulation:  Freq.   Numeric  Label
                   857         0  No
                    80         1  Yes
                    20         .
```

---

t_grades_foundat   1_1_1 Educator teaches Foundation Phase (Gr1-3)

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

         range:  [0,1]                         units:  1
 unique values:  2                        missing .:  20/957
```

```
            tabulation:  Freq.   Numeric  Label
                          569         0   No
                          368         1   Yes
                           20         .
```

---

t_grades_interme   **1_1_2 Educator teaches Intermediate Phase (Gr4-6)**

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

                 range:  [0,1]                        units:  1
         unique values:  2                       missing .:  20/957

            tabulation:  Freq.   Numeric  Label
                          496         0   No
                          441         1   Yes
                           20         .
```

---

t_grades_senior   **1_1_3 Educator teaches Senior Phase (Gr 7)**

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

                 range:  [0,1]                        units:  1
         unique values:  2                       missing .:  20/957

            tabulation:  Freq.   Numeric  Label
                          713         0   No
                          224         1   Yes
                           20         .
```

---

t_grades_nai   **1_1_4 N.A. Educator doesn't teach**

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

                 range:  [0,1]                        units:  1
         unique values:  2                       missing .:  20/957

            tabulation:  Freq.   Numeric  Label
                          934         0   No
                            3         1   Yes
                           20         .
```

---

t_teachafr   **1_2_a. Subjects taught: African language**

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

                 range:  [0,2]                        units:  1
         unique values:  3                       missing .:  187/957

            tabulation:  Freq.   Numeric  Label
                          217         0   No
                          548         1   Yes
                            5         2   No Response
                          187         .
```

---

t_teacheng   **1_2_b. Subjects taught: English language**

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

             range:  [0,2]                          units:  1
     unique values:  3                         missing .:  351/957

        tabulation:  Freq.   Numeric  Label
                       147         0  No
                       455         1  Yes
                         4         2  No Response
                       351         .
```

---

t_qual_notyet   **1_3_0 Not yet qualified as a teacher**

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

             range:  [0,1]                          units:  1
     unique values:  2                         missing .:  41/957

        tabulation:  Freq.   Numeric  Label
                       881         0  No
                        35         1  Yes
                        41         .
```

---

t_qual_diploma   **1_3_1 Diploma from teacher training college**

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

             range:  [0,1]                          units:  1
     unique values:  2                         missing .:  41/957

        tabulation:  Freq.   Numeric  Label
                       416         0  No
                       500         1  Yes
                        41         .
```

---

t_qual_advance   **1_3_2 Advanced Certificate in Education (ACE)**

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

             range:  [0,1]                          units:  1
     unique values:  2                         missing .:  41/957

        tabulation:  Freq.   Numeric  Label
                       570         0  No
                       346         1  Yes
                        41         .
```

---

t_qual_fourye   **1_3_3 Four year teaching degree**

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

             range:  [0,1]                          units:  1
     unique values:  2                         missing .:  41/957

        tabulation:  Freq.   Numeric  Label
                       728         0  No
                       188         1  Yes
                        41         .
```

---

t_qual_honours   **1_3_4 Honours (or higher post-graduate) degree in education**

---

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

              range: [**0,1**]   units: **1**
      unique values: **2**   missing .: **41/957**

        tabulation: Freq.   Numeric Label
                      705   **0** No
                      211   **1** Yes
                       41   **.**

---

t_qual_pgcefr   **1_3_5 PGCE from university**

---

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

              range: [**0,1**]   units: **1**
      unique values: **2**   missing .: **41/957**

        tabulation: Freq.   Numeric Label
                      856   **0** No
                       60   **1** Yes
                       41   **.**

---

t_qual_other   **1_3_6 Other**

---

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

              range: [**0,1**]   units: **1**
      unique values: **2**   missing .: **41/957**

        tabulation: Freq.   Numeric Label
                      878   **0** No
                       38   **1** Yes
                       41   **.**

---

t_tphase
    1_4 Teacher currently teaches PHASE level in which specialised in qualification.

---

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

              range: [**0,2**]   units: **1**
      unique values: **3**   missing .: **35/957**

        tabulation: Freq.   Numeric Label
                      178   **0** No
                      728   **1** Yes
                       16   **2** N.A. Not teaching or not yet
                                           qualified
                       35   **.**

---

t_tsubject 1_5 Teacher currently teaches SUBJECT in which specialised in qualification

---

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

```
              range:  [0,2]                          units:  1
      unique values:  3                         missing .:  36/957

        tabulation:  Freq.   Numeric  Label
                       147         0  No
                       759         1  Yes
                        15         2  N.A. Not teaching or not yet
                                       qualified
                        36         .
```

---

t_smt   **1_6 Are you an SMT member in this school?**

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

              range:  [0,1]                          units:  1
      unique values:  2                         missing .:  23/957

        tabulation:  Freq.   Numeric  Label
                       766         0  No
                       168         1  Yes
                        23         .
```

---

t_smtphase
    1_7_1 a. SMT members: How well matched is your training to phase/grade you manag

---

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

              range:  [0,3]                          units:  1
      unique values:  4                         missing .:  506/957

        tabulation:  Freq.   Numeric  Label
                        27         0  Not matched
                       113         1  Well matched
                        71         2  Perfectly matched
                       240         3  N.A. Not SMT
                       506         .
```

---

t_smtsubject
    1_7_2 b. SMT members: How well matched is your training to subjects you manage?

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

              range:  [0,3]                          units:  1
      unique values:  4                         missing .:  653/957

        tabulation:  Freq.   Numeric  Label
                        21         0  Not matched
                        70         1  Well matched
                        58         2  Perfectly matched
                       155         3  N.A. Not SMT
                       653         .
```

---

t_oftenread   **2_1 How often do you read for enjoyment?**

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

              range:  [0,4]                          units:  1
      unique values:  5                         missing .:  30/957
```

```
       tabulation:  Freq.   Numeric  Label
                       26         0  Hardly ever
                        9         1  Hardly ever
                      465         2  Some days
                      209         3  Most days
                      218         4  Everyday
                       30         .
```

---

t_readnovel   **2_2 When last teacher read a novel for enjoyment**

```
             type:  numeric (float)
            label:  t_readnovel

            range:  [1,6]                      units:  1
    unique values:  6                   missing .:  44/957

       tabulation:  Freq.   Numeric  Label
                       41         1  never
                      105         2  more than 2 years ago
                       86         3  last year
                      193         4  earlier this year
                      227         5  last month
                      261         6  last week
                       44         .
```

---

t_readwhat_novels   **2_3_0 Mostly read: Novels**

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

            range:  [0,1]                      units:  1
    unique values:  2                   missing .:  28/957

       tabulation:  Freq.   Numeric  Label
                      600         0  No
                      329         1  Yes
                       28         .
```

---

t_readwhat_magazin   **2_3_1 Mostly read: Magazines**

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

            range:  [0,1]                      units:  1
    unique values:  2                   missing .:  28/957

       tabulation:  Freq.   Numeric  Label
                      462         0  No
                      467         1  Yes
                       28         .
```

---

t_readwhat_childre   **2_3_2 Mostly read: Children's books**

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

            range:  [0,1]                      units:  1
    unique values:  2                   missing .:  28/957

       tabulation:  Freq.   Numeric  Label
                      637         0  No
                      292         1  Yes
                       28         .
```

---

t_readwhat_newspap   **2_3_3 Mostly read: Newspapers**

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

         range:  [0,1]                        units:  1
 unique values:  2                        missing .:  28/957

    tabulation:  Freq.   Numeric  Label
                   344         0  No
                   585         1  Yes
                    28         .
```

---

t_readwhat_bibleo   **2_3_4 Mostly read: Bible or religious text**

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

         range:  [0,1]                        units:  1
 unique values:  2                        missing .:  28/957

    tabulation:  Freq.   Numeric  Label
                   310         0  No
                   619         1  Yes
                    28         .
```

---

t_readwhat_online   **2_3_5 Mostly read: Online news and information**

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

         range:  [0,1]                        units:  1
 unique values:  2                        missing .:  28/957

    tabulation:  Freq.   Numeric  Label
                   589         0  No
                   340         1  Yes
                    28         .
```

---

t_readwhat_nonfic   **2_3_6 Mostly read: Non-fiction book**

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

         range:  [0,1]                        units:  1
 unique values:  2                        missing .:  28/957

    tabulation:  Freq.   Numeric  Label
                   824         0  No
                   105         1  Yes
                    28         .
```

---

t_readwhat_other   **2_3_7 Mostly read: Other**

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

         range:  [0,1]                        units:  1
 unique values:  2                        missing .:  28/957
```

	tabulation:	Freq.	Numeric	Label
		923	0	No
		6	1	Yes
		28	.	

---

t_bookshome   **2_4 How many books are there in your home**

	type:	numeric (**byte**)		
	label:	**t_bookshome**		
	range:	[**0,6**]	units:	**1**
unique values:	**7**		missing .:	**40/957**

	tabulation:	Freq.	Numeric	Label
		16	0	None
		307	1	1-10
		192	2	11-25
		174	3	26-50
		125	4	51-100
		47	5	101-200
		56	6	over 200
		40	.	

---

t_purchase_thenic   **3_1_0 Reason why NEW textbooks/readers chosen - nice pictures**

	type:	numeric (**byte**)		
	label:	**YesNo**		
	range:	[**0,1**]	units:	**1**
unique values:	**2**		missing .:	**0/957**

	tabulation:	Freq.	Numeric	Label
		893	0	No
		64	1	Yes

---

t_purchase_cheaper   **3_1_1 Reason why NEW textbooks/readers chosen - cheaper**

	type:	numeric (**byte**)		
	label:	**YesNo**		
	range:	[**0,1**]	units:	**1**
unique values:	**2**		missing .:	**0/957**

	tabulation:	Freq.	Numeric	Label
		945	0	No
		12	1	Yes

---

t_purchase_wesele   **3_1_2 Reason why NEW textbooks/readers chosen - catalogue**

	type:	numeric (**byte**)		
	label:	**YesNo**		
	range:	[**0,1**]	units:	**1**
unique values:	**2**		missing .:	**0/957**

	tabulation:	Freq.	Numeric	Label
		853	0	No
		104	1	Yes

---

t_purchase_publish   **3_1_3 Reason why NEW textbooks/readers - publisher**

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

            range:  [0,1]                        units:  1
    unique values:  2                       missing .:  0/957

       tabulation:  Freq.   Numeric  Label
                      936         0  No
                       21         1  Yes
```

---

t_purchase_thecon 3_1_4 Reason why NEW textbooks or readers chosen - content relevant

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

            range:  [0,1]                        units:  1
    unique values:  2                       missing .:  0/957

       tabulation:  Freq.   Numeric  Label
                      598         0  No
                      359         1  Yes
```

---

t_purchase_departm 3_1_5 Reason why NEW textbooks/readers chosen - department advised

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

            range:  [0,1]                        units:  1
    unique values:  2                       missing .:  0/957

       tabulation:  Freq.   Numeric  Label
                      914         0  No
                       43         1  Yes
```

---

t_purchase_other   3_1_6 Reason why NEW textbooks/readers chosen- other

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

            range:  [0,1]                        units:  1
    unique values:  2                       missing .:  0/957

       tabulation:  Freq.   Numeric  Label
                      950         0  No
                        7         1  Yes
```

---

t_ltsm1a   3_2_a. Enough textbooks to teach class

```
            type:  numeric (byte)
            label:  t_ltsm32

            range:  [0,4]                        units:  1
    unique values:  5                       missing .:  143/957

       tabulation:  Freq.   Numeric  Label
                      106         0  Not enough at all
                      184         1  Not quite enough
                      421         2  Enough
                       81         3  More than enough
                       22         4  N.A.
                      143         .
```

---

t_ltsm1b   **3_2_b. Enough Workbooks to teach class**

```
            type:  numeric (byte)
            label:  t_ltsm32

            range:  [0,4]                        units:  1
    unique values:  5                        missing .:  180/957

      tabulation:  Freq.    Numeric  Label
                     83          0  Not enough at all
                    111          1  Not quite enough
                    446          2  Enough
                    116          3  More than enough
                     21          4  N.A.
                    180          .
```

---

t_ltsm1c   **3_2_c. Enough Graded readers to teach class**

```
            type:  numeric (byte)
            label:  t_ltsm32

            range:  [0,4]                        units:  1
    unique values:  5                        missing .:  244/957

      tabulation:  Freq.    Numeric  Label
                    104          0  Not enough at all
                    234          1  Not quite enough
                    269          2  Enough
                     67          3  More than enough
                     39          4  N.A.
                    244          .
```

---

t_ltsm2a   **3_3 a. Quality of current Textbooks**

```
            type:  numeric (byte)
            label:  t_ltsm33

            range:  [0,5]                        units:  1
    unique values:  6                        missing .:  127/957

      tabulation:  Freq.    Numeric  Label
                     21          0  Very poor
                     28          1  Poor
                    137          2  OK
                    421          3  Good
                    199          4  Very good
                     24          5  N.A.
                    127          .
```

---

t_ltsm2b   **3_3 b. Quality of current Workbooks**

```
            type:  numeric (byte)
            label:  t_ltsm33

            range:  [0,5]                        units:  1
    unique values:  6                        missing .:  161/957
```

```
           tabulation:  Freq.   Numeric  Label
                            9         0  Very poor
                           29         1  Poor
                          147         2  OK
                          363         3  Good
                          227         4  Very good
                           21         5  N.A.
                          161         .
```

---

t_ltsm2c   **3_3 c. Quality of current Graded readers**

```
                type:  numeric (byte)
               label:  t_ltsm33

               range:  [0,5]                     units:  1
       unique values:  6                     missing .:  226/957

           tabulation:  Freq.   Numeric  Label
                           14         0  Very poor
                           52         1  Poor
                          160         2  OK
                          314         3  Good
                          142         4  Very good
                           49         5  N.A.
                          226         .
```

---

t_list   **3_4 How often update list of number of books/textbooks available?**

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

               range:  [0,4]                     units:  1
       unique values:  5                     missing .:  102/957

           tabulation:  Freq.   Numeric  Label
                           15         0  School does not keep lists of
                                         books
                           24         1  Never
                          449         2  Once a year
                          127         3  Twice a year
                          240         4  More than twice a year
                          102         .
```

---

t_mgtimprove   **4_1 How much has school management guided or supported you?**

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

               range:  [0,4]                     units:  1
       unique values:  5                     missing .:  32/957

           tabulation:  Freq.   Numeric  Label
                           77         0  Not at all
                          156         1  A little
                          311         2  Quite a lot
                          313         3  A lot
                           68         4  A huge amount
                           32         .
```

---

t_consult
     4_2 How often principal consults teachers on decisions/things that affect them?

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

              range:  [0,5]                      units:  1
      unique values:  6                      missing .:  33/957

         tabulation:  Freq.   Numeric  Label
                         41         0  Never
                         62         1  Rarely
                        171         2  Sometimes
                        105         3  Often
                        175         4  Almost always
                        370         5  Always
                         33         .
```

---

t_praise   **4_3 When last received recognition/praise from SMT for good work?**

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

              range:  [0,7]                      units:  1
      unique values:  8                      missing .:  68/957

         tabulation:  Freq.   Numeric  Label
                        200         0  Never
                         42         1  More than 2 years ago
                         89         2  Last year
                         51         3  Term 1 this year
                         91         4  Term 2 this year
                        261         5  Term 3 this year
                         41         6  Term 4 this year
                        114         7  Last week or this week
                         68         .
```

---

t_observe1   **4_4 When last YOU observed another teacher give a lesson?**

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

              range:  [0,7]                      units:  1
      unique values:  8                      missing .:  50/957

         tabulation:  Freq.   Numeric  Label
                        199         0  Never
                         23         1  More than 2 years ago
                         78         2  Last year
                         73         3  Term 1 this year
                        104         4  Term 2 this year
                        243         5  Term 3 this year
                         67         6  Term 4 this year
                        120         7  Last week or this week
                         50         .
```

---

t_observe2   **4_5 Type of feedback given to teacher when you observed lesson**

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

              range:  [0,5]                      units:  1
      unique values:  6                      missing .:  123/957
```

```
         tabulation:  Freq.   Numeric  Label
                        123         0  No teacher observed.
                         87         1  No feedback given.
                        332         2  Praised teacher's strengths.
                        106         3  Pointed out how the teacher
                                       could improve.
                        127         4  Suggested teaching methods
                         59         5  Suggested assessment methods.
                        123         .
```

---

t_readhelp1   4_6 Someone in the school to give expert support with teaching reading

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

              range:  [0,5]                       units:  1
      unique values:  6                     missing .:  46/957

         tabulation:  Freq.   Numeric  Label
                        128         0  No
                        234         1  Yes, many
                        106         2  Yes, a few
                        196         3  Yes, one or two people
                        239         4  Yes, my HOD or SMT
                          8         5  Identifies self as reading
                                       specialist
                         46         .
```

---

t_readhelp2
**   4_7 How often do you approach reading expert for advice on teaching reading?**

```
               type:  numeric (byte)
              label:  readhelp2

              range:  [0,6]                       units:  1
      unique values:  7                     missing .:  124/957

         tabulation:  Freq.   Numeric  Label
                         63         0  Never
                         64         1  once a year
                        336         2  termly
                        125         3  monthly
                        203         4  weekly
                         36         5  N.A no reading specialist
                          6         6  N.A I am a reading specialist
                        124         .
```

---

t_formal   4_8 Attended formal school meeting addressing improving reading instruction?

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

              range:  [0,5]                       units:  1
      unique values:  6                     missing .:  63/957

         tabulation:  Freq.   Numeric  Label
                        176         0  Never
                         28         1  More than 2 years ago
                         61         2  Last year
                        222         3  Term 1 this year
                        257         4  Term 2 this year
                        150         5  Term 3 this year
                         63         .
```

---

t_improveafr
       4_9 Discussed w. colleague: why learners struggle to read: African language?

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

              range:  [0,5]                          units:  1
      unique values:  6                          missing .:  42/957

         tabulation:  Freq.   Numeric  Label
                         75         0  Never
                         15         1  More than 2 years ago
                         18         2  Last year
                        209         3  Term 1 this year
                        239         4  Term 2 this year
                        359         5  Term 3 this year
                         42         .
```

---

t_improveeng   **4_10 Discussed w. colleague: why learners struggle to read: English?**

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

              range:  [0,5]                          units:  1
      unique values:  6                          missing .:  71/957

         tabulation:  Freq.   Numeric  Label
                         60         0  Never
                          7         1  More than 2 years ago
                         20         2  Last year
                        195         3  Term 1 this year
                        279         4  Term 2 this year
                        325         5  Term 3 this year
                         71         .
```

---

t_district   **4_11 When last visited in your classroom by a subject/curriculum advisor?**

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

              range:  [0,7]                          units:  1
      unique values:  8                          missing .:  60/957

         tabulation:  Freq.   Numeric  Label
                        313         0  Never
                         69         1  More than 2 years ago
                        103         2  Last year
                         65         3  Term 1 this year
                        128         4  Term 2 this year
                        170         5  Term 3 this year
                         13         6  Term 4 this year
                         36         7  Last week or this week
                         60         .
```

---

t_strategya   **5_1_a. How clear is SMT strategy on improving results in reading?**

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

              range:  [0,4]                          units:  1
      unique values:  5                          missing .:  83/957
```

```
          tabulation:  Freq.   Numeric  Label
                          61         0  No strategy exists
                          65         1  Not clear
                         199         2  Somewhat clear
                         483         3  Very clear
                          66         4  Extremely clear
                          83         .
```

---

t_strategyb   5_1_b. How clear is SMT strategy on improving results in mathematics?

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

               range:  [0,4]                        units:  1
       unique values:  5                        missing .:  214/957

          tabulation:  Freq.   Numeric  Label
                          54         0  No strategy exists
                          54         1  Not clear
                         177         2  Somewhat clear
                         398         3  Very clear
                          60         4  Extremely clear
                         214         .
```

---

t_preferlolt_isizulu   5_2_0 Preferred LOLT in Foundation Phase: isiZulu

---

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

               range:  [0,1]                        units:  1
       unique values:  2                        missing .:  39/957

          tabulation:  Freq.   Numeric  Label
                         632         0  No
                         286         1  Yes
                          39         .
```

---

t_preferlolt_sepedi   5_2_1 Preferred LOLT in Foundation Phase:Sepedi

---

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

               range:  [0,1]                        units:  1
       unique values:  2                        missing .:  39/957

          tabulation:  Freq.   Numeric  Label
                         832         0  No
                          86         1  Yes
                          39         .
```

---

t_preferlolt_xitsong   5_2_2 Preferred LOLT in Foundation Phase:Xitsonga

---

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

               range:  [0,1]                        units:  1
       unique values:  2                        missing .:  39/957

          tabulation:  Freq.   Numeric  Label
                         853         0  No
                          65         1  Yes
                          39         .
```

---

t_preferlolt_tshiven   **5_2_3 Preferred LOLT in Foundation Phase:TshiVenda**

---

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

                range: [**0,1**]   units: **1**
        unique values: **2**   missing .: **39/957**

          tabulation: Freq.   Numeric Label
                       912   **0** No
                         6   **1** Yes
                        39   .

---

t_preferlolt_sesotho   **5_2_4 Preferred LOLT in Foundation Phase:SeSotho**

---

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

                range: [**0,1**]   units: **1**
        unique values: **2**   missing .: **39/957**

          tabulation: Freq.   Numeric Label
                       880   **0** No
                        38   **1** Yes
                        39   .

---

t_preferlolt_english   **5_2_5 Preferred LOLT in Foundation Phase:English**

---

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

                range: [**0,1**]   units: **1**
        unique values: **2**   missing .: **39/957**

          tabulation: Freq.   Numeric Label
                       384   **0** No
                       534   **1** Yes
                        39   .

---

t_preferlolt_other   **5_2_6 Preferred LOLT in Foundation Phase: Other**

---

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

                range: [**0,1**]   units: **1**
        unique values: **2**   missing .: **39/957**

          tabulation: Freq.   Numeric Label
                       914   **0** No
                         4   **1** Yes
                        39   .

---

t_network1 5_3 Rate principal on: using networks to get support/donations for school?

---

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

                range: [**0,4**]   units: **1**
        unique values: **5**   missing .: **62/957**

```
        tabulation:  Freq.   Numeric  Label
                     132         0   Not good
                     126         1   Quite good
                     309         2   Good
                     133         3   Very good
                     195         4   Excellent
                      62         .
```

---

t_network2   **5_4 Rate principal on: using networks to get more reading resources?**

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

             range:  [0,4]                         units:  1
      unique values:  5                       missing .:  75/957

        tabulation:  Freq.   Numeric  Label
                     147         0   Not good
                     124         1   Quite good
                     317         2   Good
                     129         3   Very good
                     165         4   Excellent
                      75         .
```

---

t_extralesson   **6_1 How often give extra lessons (outside normal teaching time)?**

```
              type:  numeric (byte)

             range:  [0,8]                         units:  1
      unique values:  9                       missing .:  60/957

        tabulation:  Freq.   Value
                     220   0
                      27   1
                      95   2
                      68   3
                      51   4
                     192   5
                     152   6
                      64   7
                      28   8
                      60   .
```

---

t_improve   **6_2 Improvement needed in the way we teach reading in THIS school?**

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

             range:  [0,4]                         units:  1
      unique values:  5                       missing .:  99/957

        tabulation:  Freq.   Numeric  Label
                      60         0   None
                     161         1   Some teachers could improve a
                                     little
                     185         2   Some teachers could improve a
                                     lot
                      69         3   All teachers could improve a
                                     little
                     383         4   All teachers could improve a lot
                      99         .
```

---

t_sequencea   **6_3_a. Grade in which should introduce: Reading words**

```
          type:  numeric (byte)
          label:  sequence, but 7 nonmissing values are not labeled

          range:  [0,7]                          units:  1
   unique values:  8                       missing .:  67/957

     tabulation:  Freq.   Numeric  Label
                   328         0   R
                   421         1
                    31         2
                    42         3
                    32         4
                    16         5
                    11         6
                     9         7
                    67         .
```

---

t_sequenceb 6_3_b. Grade in which should introduce: Identify the main idea in the text

```
          type:  numeric (byte)
          label:  sequence, but 7 nonmissing values are not labeled

          range:  [0,7]                          units:  1
   unique values:  8                       missing .:  122/957

     tabulation:  Freq.   Numeric  Label
                   113         0   R
                   230         1
                   173         2
                   165         3
                    80         4
                    38         5
                    23         6
                    13         7
                   122         .
```

---

t_sequencec   6_3_c. Grade in which should introduce: Reading connected text

```
          type:  numeric (byte)
          label:  sequence, but 7 nonmissing values are not labeled

          range:  [0,7]                          units:  1
   unique values:  8                       missing .:  146/957

     tabulation:  Freq.   Numeric  Label
                    79         0   R
                   159         1
                   128         2
                   217         3
                   123         4
                    60         5
                    28         6
                    17         7
                   146         .
```

---

t_sequenced
**   6_3_d. Grade in which should introduce: Determine author's perspective/intention**

```
          type:  numeric (byte)
          label:  sequence, but 7 nonmissing values are not labeled

          range:  [0,7]                          units:  1
   unique values:  8                       missing .:  154/957
```

```
           tabulation:  Freq.   Numeric  Label
                           32         0  R
                           89         1
                           59         2
                          166         3
                          189         4
                           84         5
                          117         6
                           67         7
                          154         .
```

---

t_sequencee
        6_3_e. Grade in which should introduce: Describe style or structure of a text

---

```
                 type:  numeric (byte)
                label:  sequence, but 7 nonmissing values are not labeled

                range:  [0,7]                     units:  1
        unique values:  8                    missing .:  154/957

           tabulation:  Freq.   Numeric  Label
                           34         0  R
                           75         1
                           43         2
                          105         3
                          162         4
                          105         5
                          100         6
                          179         7
                          154         .
```

---

t_library1   **7_1 How often do learners in your class visit the school library?**

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

                range:  [0,5]                     units:  1
        unique values:  6                    missing .:  67/957

           tabulation:  Freq.   Numeric  Label
                          245         0  NO school library with books
                          228         1  Never
                           72         2  Termly
                           68         3  Monthly
                          183         4  Weekly
                           94         5  Daily
                           67         .
```

---

t_library2   **7_2 How often learners allowed to borrow books from school library?**

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

                range:  [0,5]                     units:  1
        unique values:  6                    missing .:  82/957

           tabulation:  Freq.   Numeric  Label
                          241         0  NO school library with books
                          232         1  Never
                           53         2  Termly
                           47         3  Monthly
                          167         4  Weekly
                          135         5  Daily
                           82         .
```

---

t_library3   **7_3 In your CLASSROOM is there a library or book corner?**

---

              type: numeric (**byte**)
              label: **t_library3l**

              range: [**0,1**]   units: **1**
      unique values: **2**   missing .: **121/957**

         tabulation: Freq.   Numeric Label
                      251   **0** No
                      585   **1** Yes
                      121   **.**

---

t_liketeach   **8_1 How satisfied are you working as a teacher in THIS school?**

---

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

              range: [**0,5**]   units: **1**
      unique values: **6**   missing .: **46/957**

         tabulation: Freq.   Numeric Label
                       43   **0** Always dissatisfied
                       58   **1** Mostly dissatisfied
                       61   **2** More dissatisfied than satisfied
                      105   **3** More satisfied than dissatisfied
                      330   **4** Mostly satisfied
                      314   **5** Always satisfied
                       46   **.**

---

t_feelstressed   **8_2 How often do you feel stressed in this school?**

---

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

              range: [**0,5**]   units: **1**
      unique values: **6**   missing .: **38/957**

         tabulation: Freq.   Numeric Label
                      138   **0** Never
                      121   **1** Rarely or seldom
                      461   **2** Sometimes
                       68   **3** Often
                       77   **4** Almost always
                       54   **5** Always
                       38   **.**

---

t_monday 8_3 When you wake up on Monday morning, how do you feel about going to work?

---

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

              range: [**0,5**]   units: **1**
      unique values: **6**   missing .: **46/957**

         tabulation: Freq.   Numeric Label
                       40   **0** Always unhappy
                       61   **1** Mostly unhappy
                       63   **2** More unhappy than happy
                      130   **3** More happy than unhappy
                      275   **4** Mostly happy
                      342   **5** Always happy
                       46   **.**

---

t_happysmt   **8_4 How happy are you with school's SMT?**

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

          range:  [0,5]                        units:  1
  unique values:  6                    missing .:  58/957

    tabulation:  Freq.   Numeric  Label
                  41         0  Always unhappy
                  69         1  Mostly unhappy
                  70         2  More unhappy than happy
                 127         3  More happy than unhappy
                 315         4  Mostly happy
                 277         5  Always happy
                  58         .
```

---

t_appreciated   **8_5 Feel appreciated as a teacher in this school?**

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

          range:  [0,5]                        units:  1
  unique values:  6                    missing .:  43/957

    tabulation:  Freq.   Numeric  Label
                  54         0  Not at all
                 126         1  Very little
                  82         2  A little
                 125         3  Quite a lot
                 380         4  A lot
                 147         5  Not sure
                  43         .
```

---

t_feelsafe   **8_6 How often do you feel unsafe in this school?**

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

          range:  [0,5]                        units:  1
  unique values:  6                    missing .:  40/957

    tabulation:  Freq.   Numeric  Label
                 316         0  Never
                 140         1  Rarely or seldom
                 284         2  Sometimes
                  40         3  Often
                  56         4  Almost always
                  81         5  Always
                  40         .
```

---

t_howlong   **8_7 How long have you been teaching in total?**

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

          range:  [0,4]                        units:  1
  unique values:  5                    missing .:  49/957
```

```
      tabulation:  Freq.   Numeric  Label
                    199         0   Less than 5 years
                    171         1   6-10 years
                    128         2   11-15 years
                    245         3   16-25 years
                    165         4   More than 25 years
                     49         .
```

---

t_absent   **8_8 How many days last term were you absent from school?**

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

           range:  [0,5]                        units:  1
   unique values:  6                        missing .:  53/957

      tabulation:  Freq.   Numeric  Label
                    334         0   None
                    360         1   1-2 days
                    141         2   3-4 days
                     46         3   5-9 days
                     11         4   10-15 days
                     12         5   More than 15 days
                     53         .
```

---

t_readingspec   **9_1 Teacher's specialisation / training in teaching language?**

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

           range:  [0,4]                        units:  1
   unique values:  5                        missing .:  135/957

      tabulation:  Freq.   Numeric  Label
                    118         0   NO specialist training in
                                    teaching reading or language
                    305         1   Training as part of general
                                    training for primary teachers
                     77         2   Completed ACE / short course in
                                    teaching language/reading
                    308         3   English or African language was
                                    one of my subject majors
                     14         4   Other
                    135         .
```

---

t_training1
      9_2 When last attended training on how to teach reading/develop learners' langua

---

```
            type:  numeric (byte)
           label:  t_training1l

           range:  [0,5]                        units:  1
   unique values:  6                        missing .:  104/957

      tabulation:  Freq.   Numeric  Label
                    131         0   Never
                     82         1   More than 2 years ago
                    113         2   Last year
                    221         3   Term 1 or 2 this year
                    257         4   Term 3 this year
                     49         5   Term 4 this year
                    104         .
```

---

t_lobserve1   **9_3 When last SMT member observe you give a LANGUAGE OR READING?**

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

           range:  [0,7]                     units:  1
   unique values:  8                    missing .:  120/957

      tabulation:  Freq.   Numeric  Label
                    243        0   Never
                     22        1   More than 2 years ago
                     71        2   Last year
                     54        3   Term 1 this year
                    130        4   Term 2 this year
                    215        5   Term 3 this year
                     49        6   Term 4 this year
                     53        7   Last week or this week
                    120        .
```

---

t_lobserve2   **9_4 What type of feedback did you receive from the SMT member?**

```
            type:  numeric (byte)
           label:  feedback2

           range:  [0,5]                     units:  1
   unique values:  6                    missing .:  187/957

      tabulation:  Freq.   Numeric  Label
                    192        0   Not observed by SMT.
                     47        1   No feedback received.
                    194        2   SMT member praised teacher's
                                   strengths.
                    146        3   Pointed out how teacher could
                                   improve.
                    125        4   Suggested teaching methods
                     66        5   Suggested assessment methods.
                    187        .
```

---

t_smtagreea   **9_5_a. Our SMT find ways of encouraging learners in this school to read.**

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

           range:  [0,3]                     units:  1
   unique values:  4                    missing .:  127/957

      tabulation:  Freq.   Numeric  Label
                     43        0   Disagree a lot
                     36        1   Disagree a little
                    245        2   Agree a little
                    506        3   Agree a lot
                    127        .
```

---

t_smtagreeb   **9_5_b. Our SMT motivate teachers to make reading enjoyable for learners.**

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

           range:  [0,3]                     units:  1
   unique values:  4                    missing .:  138/957
```

```
         tabulation:  Freq.   Numeric  Label
                         74         0  Disagree a lot
                         64         1  Disagree a little
                        228         2  Agree a little
                        453         3  Agree a lot
                        138         .
```

t_smtagreec 9_5_c. Our SMT organise useful workshops to improve how we teach reading.

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

              range:  [0,3]                        units:  1
      unique values:  4                         missing .:  167/957

         tabulation:  Freq.   Numeric  Label
                         99         0  Disagree a lot
                        108         1  Disagree a little
                        259         2  Agree a little
                        324         3  Agree a lot
                        167         .
```

t_readstruggle_notmuc
   9_6_0 Teacher support: Not much. I teach too many learners to support individual

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

              range:  [0,1]                        units:  1
      unique values:  2                         missing .:  95/957

         tabulation:  Freq.   Numeric  Label
                        793         0  No
                         69         1  Yes
                         95         .
```

t_readstruggle_helpth
              9_6_1 Teacher support: Help the learner during break /after school

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

              range:  [0,1]                        units:  1
      unique values:  2                         missing .:  95/957

         tabulation:  Freq.   Numeric  Label
                        484         0  No
                        378         1  Yes
                         95         .
```

t_readstruggle_giveth   9_6_2 Teacher support: Give them easier material to read

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

              range:  [0,1]                        units:  1
      unique values:  2                         missing .:  95/957

         tabulation:  Freq.   Numeric  Label
                        332         0  No
                        530         1  Yes
                         95         .
```

---

t_readstruggle_giveth2   **9_6_3 Teacher support: Give the easier graded readers**

---

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

           range: [**0,1**]   units: **1**
   unique values: **2**   missing .: **95/957**

      tabulation: Freq.   Numeric Label
                   476   **0** No
                   386   **1** Yes
                    95   .

---

t_readstruggle_refert
        9_6_4 Teacher support: Refer them to a remedial teacher from the department

---

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

           range: [**0,1**]   units: **1**
   unique values: **2**   missing .: **95/957**

      tabulation: Freq.   Numeric Label
                   758   **0** No
                   104   **1** Yes
                    95   .

---

t_readstruggle_refert2
        9_6_5 Teacher support: Refer them to a remedial teacher within the school

---

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

           range: [**0,1**]   units: **1**
   unique values: **2**   missing .: **95/957**

      tabulation: Freq.   Numeric Label
                   707   **0** No
                   155   **1** Yes
                    95   .

---

t_readstruggle_involve   **9_6_6 Teacher support: Involve parents**

---

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

           range: [**0,1**]   units: **1**
   unique values: **2**   missing .: **95/957**

      tabulation: Freq.   Numeric Label
                   361   **0** No
                   501   **1** Yes
                    95   .

---

t_readstruggle_create   **9_6_7 Teacher support: Create an individual development plan**

---

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

           range: [**0,1**]   units: **1**
   unique values: **2**   missing .: **95/957**

```
        tabulation:   Freq.   Numeric  Label
                        579         0  No
                        283         1  Yes
                         95         .
```

---

t_readstruggle_other   **9_6_8 Teacher support: Other**

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

             range:  [0,1]                      units:  1
     unique values:  2                      missing .:  95/957

        tabulation:   Freq.   Numeric  Label
                        846         0  No
                         16         1  Yes
                         95         .
```

---

t_iseducator   **DERIVED: respondent is a teacher**

```
              type:  numeric (float)
             label:  YesNo

             range:  [0,1]                      units:  1
     unique values:  2                      missing .:  1/957

        tabulation:   Freq.   Numeric  Label
                         16         0  No
                        940         1  Yes
                          1         .
```

---

t_useable1   **DERIVED: number of non-missing variables in educ. survey (sec 1-9)**

```
              type:  numeric (float)

             range:  [0,29]                     units:  1
     unique values:  19                     missing .:  0/957

              mean:  26.4169
         std. dev:  3.43509

       percentiles:        10%       25%       50%       75%       90%
                            25        26        27        28        29
```

---

t_useable2   **DERIVED: number of non-missing variables in educ. survey (sec 1-8)**

```
              type:  numeric (float)

             range:  [7,83]                     units:  1
     unique values:  42                     missing .:  0/957

              mean:  76.1881
         std. dev:  9.34677

       percentiles:        10%       25%       50%       75%       90%
                            68        75        79        81        82
```

---

t_niseducator   **DERIVED: number of educator surveyed in school**

```
              type:  numeric (float)
```

```
          range:  [4,33]                         units:  1
  unique values:  24                       missing .:  0/957

           mean:  18.3741
      std. dev:  6.36939

    percentiles:          10%        25%        50%        75%        90%
                           10         14         19         22         27
```

---

t_nsmt   **DERIVED: number of SMT identified in the school through survey**

```
           type:  numeric (float)

          range:  [0,7]                          units:  1
  unique values:  8                         missing .:  0/957

     tabulation:  Freq.   Value
                     44   0
                    142   1
                    189   2
                    257   3
                    154   4
                     96   5
                     48   6
                     27   7
```