STaTa®
Statistics/Data analysis

_____

```
     name:  <unnamed>
      log:  C:\Users\staff-riped2022\Dropbox\Codes and Data for Projects\\School Read
> iness 2023 (SRS6)/Data and Codes\Codebook\TSRS_2022\TSRS2022_classroom_observation_f
> orm_public.scml
 log type:  smcl
 opened on:  2 Aug 2024, 10:03:03
```

1 . codebookr _all,all

```
              Dataset:  */Data and Codes\Data\plubic data\TSRS_2020_2021_2022_2023_pu
> blic.dta
           Last saved:  1 Aug 2024 14:58
                        DATA HAVE CHANGED SINCE LAST SAVED

                Label:  [none]
  Number of variables:  456
Number of observations:  11,673
                 Size:  321,462,747 bytes ignoring labels, etc.
        Unique Values:  A list of all of the possible non-missing values
                        for the variable and the description of the values.
Unique Missing Values:  There are four types of missing values


          .a or RF:  The subject explicitly refused to answer the question
                     when he or she should have.
          .b or NA:  The subject was never asked the question
                     for one reason or another. Usually this results
                     from "skip patterns" that occur.
          .c or DK:  The subject was unable to answer the question
                     either because he or she had no opinion or because
                     the required information was not available.
          .d or MI:  Items should be filled out but have no data entry found.
                     This is enumerator's own mistake. The circumstances
                     can be interviewers failing to ask a question
                     or forgetting to record a response


      Numeric Missing*:   .a              String Missing*:   RF
                          .b                                 NA
                          .c                                 DK
                          .d                                 MI
```

_____

stid   **Student identification code**

```
              type:  string (str12), but longest is str11

     unique values:  11,673              missing "":  0/11,673

          examples:  "25020309108"
                     "43010443125"
                     "60110323109"
                     "70070413120"
```

_____

prov_code   **State identification code**

```
              type:  string (str2)

     unique values:  32                  missing "":  0/11,673
```

```
tabulation:  Freq.   Value
              318    "15"
              100    "17"
              484    "19"
              446    "20"
              234    "21"
              338    "22"
              304    "23"
              446    "25"
              316    "26"
              402    "27"
              444    "33"
              390    "38"
              387    "42"
              428    "43"
              346    "44"
              445    "47"
              386    "48"
              412    "53"
              470    "60"
              399    "61"
              409    "62"
              370    "63"
              403    "64"
              388    "66"
              353    "70"
              392    "72"
              121    "73"
              360    "75"
              328    "76"
              306    "77"
              446    "85"
              302    "86"
```

---

roomid   **Room code**

---

          type: string (**str10**), but longest is str9

    unique values: **1,122**   missing "": **0**/**11,673**

       examples: **"250203091"**
                   "430104431"
                   "601103231"
                   "700704131"

---

scid   **School code**

---

          type: string (**str10**), but longest is str7

    unique values: **1,046**   missing "": **0**/**11,673**

       examples: **"2502030"**
                   "4301044"
                   "6011032"
                   "7007041"

---

level   **room id**

---

          type: string (**str18**), but longest is str2

    unique values: **12**   missing "": **0**/**11,673**

```
         tabulation:  Freq.   Value
                      7,392   "31"
                        739   "32"
                        200   "33"
                        108   "34"
                         19   "35"
                         36   "36"
                         15   "37"
                         15   "38"
                      2,989   "91"
                        111   "92"
                         21   "93"
                         28   "94"
```

---

roomlabcl   **Grade level of observation**

```
               type:  string (str87), but longest is str50

      unique values:  77                          missing "":  0/11,673

         tabulation:  Freq.   Value
                         27   "อ.3/1"
                         30   "อ.3/2"
                        261   "3"
                         76   "3/1"
                         37   "3/2"
                         13   "3/2 ห้อง A"
                         14   "3/3"
                          9   "ห้อง อ.3"
                          3   "ห้องอ.2,อ.3"
                         47   "ห้องอ.3"
                          6   "ห้องเรียนรวม"
                         15   "อ 3.2"
                         15   "อ 3.3"
                         13   "อ,3"
                         13   "อ."
                          5   "อ. 2-3"
                         27   "อ.1"
                         14   "อ.1 - อ.3"
                          9   "อ.1,2,3"
                          6   "อ.1-3"
                          4   "อ.1-อ.2-อ.3"
                         80   "อ.1-อ.3"
                          7   "อ.1.อ.2-อ.3"
                         10   "อ.1/1"
                         34   "อ.2 - อ.3"
                          8   "อ.2 - อ.3 "
                          6   "อ.2 -อ.3"
                         41   "อ.2,3"
                         56   "อ.2-3"
                        551   "อ.2-อ.3"
                         15   "อ.2/3"
                         15   "อ.2/5"
                      4,480   "อ.3"
                         15   "อ.3 ห้อง 1"
                         14   "อ.3 ห้อง 2"
                        511   "อ.3/1"
                         15   "อ.3/1-อ.3/2"
                        393   "อ.3/2"
                        127   "อ.3/3"
                         99   "อ.3/4"
                          4   "อ.3/5"
                         15   "อ.3/6"
                         15   "อ.3/7"
                         15   "อ.3/8"
                        174   "อ3"
                         45   "อ3/1"
                         45   "อ3/2"
                         15   "อ3/3"
                        250   "อนุบาล"
```

```
      3   "อนุบาล 1"
     10   "อนุบาล 1 - 3"
     14   "อนุบาล 2-3"
  1,433   "อนุบาล 3"
    267   "อนุบาล 3 "
       15   "อนุบาล 3 ห้อง 1"
       15   "อนุบาล 3 ห้อง 2"
     15   "อนุบาล 3-1"
     89   "อนุบาล 3/1"
     99   "อนุบาล 3/2"
      9   "อนุบาล 3/3"
     12   "อนุบาล 3/6"
     15   "อนุบาล1/1"
     13   "อนุบาล1/4"
    139   "อนุบาล2-3"
  1,386   "อนุบาล3"
     79   "อนุบาล3/1"
     94   "อนุบาล3/2"
     13   "อนุบาล3/3"
    145   "อนุบาลปีที่ 3"
       14   "อนุบาลปีที่ 3 ห้อง 2"
       13   "อนุบาลปีที่ 3 ห้อง 3"
     12   "อนุบาลปีที่ 3/1"
     33   "อนุบาลปีที่ 3/2"
      9   "อนุบาลปีที่ 3/4"
      7   "อนุบาลรวม"
      7   "อนุบาล3"
     14   "อยุบาล3"
```

warning: variable has leading, embedded, and trailing blanks

---

mcmccl07   **Total number of students**

```
        type:  numeric (byte)

       range:  [0,75]                          units:  1
unique values:  41                       missing .:  244/11,673

   tabulation:  Freq.   Value
                 18    0
                  7    4
                110    5
                153    6
                174    7
                231    8
                425    9
                353   10
                453   11
                471   12
                455   13
                528   14
                564   15
                568   16
                638   17
                527   18
                542   19
                506   20
                645   21
                676   22
                345   23
                386   24
                330   25
                435   26
                247   27
                228   28
                225   29
                200   30
                188   31
                155   32
                 97   33
```

```
                              107  34
                              119  35
                               87  36
                               75  37
                               26  38
                               20  39
                               55  40
                               30  41
                               15  52
                               15  75
                              244  .
                 mean:  19.2242
            std. dev:  7.89428
```

percentiles:	10%	25%	50%	75%	90%
	10	14	19	24	30

---

mcmccl07cnt   **The number of students at the observation date**

```
             type:  numeric (byte)

            range:  [.,.]                    units:  .
    unique values:  0              missing .:  11,673/11,673

       tabulation:  Freq.  Value
                    11,673  .
            mean:          .
       std. dev:          .
```

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

---

mcmccl01   **Total number of lead teachers**

```
             type:  numeric (int)

            range:  [0,10]                   units:  1
    unique values:  6              missing .:  244/11,673

       tabulation:  Freq.  Value
                        5  0
                   11,150  1
                      208  2
                       29  3
                       15  4
                       22  10
                      244  .
            mean:  1.0441
       std. dev:  .441124
```

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

---

mcmccl02   **Total number of co-teachers**

```
             type:  numeric (byte)

            range:  [0,2]                    units:  1
    unique values:  3              missing .:  244/11,673
```

```
      tabulation:  Freq.  Value
                   11,257  0
                      147  1
                       25  2
                      244  .
            mean:    .017237
        std. dev:    .146002

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

---

mcmccl03   **Total number of interns**

```
            type:  numeric (byte)

           range:  [0,2]                          units:  1
   unique values:  3                     missing .:  244/11,673

      tabulation:  Freq.  Value
                   11,022  0
                      381  1
                       26  2
                      244  .
            mean:    .037886
        std. dev:    .202495

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

---

mcmccl04txt   **Others, please specify**

```
            type:  string (str169), but longest is str89

   unique values:  4                     missing "":  11,636/11,673

      tabulation:  Freq.  Value
                   11,636  ""
                      12   "Teacherต่างชาติประจำห้องเรียน "
                      15   "Teacherต่างชาติประจำห้องเรียน English
                           Program"
                       5   "คร.ธ.รการ(มาช่วยค.แลเด็ก)
                       5   "ครุอนุบาล 2"

         warning:  variable has embedded and trailing blanks
```

---

mcmccl04   **Total number of others**

```
            type:  numeric (byte)

           range:  [0,1]                          units:  1
   unique values:  2                     missing .:  244/11,673

      tabulation:  Freq.  Value
                   11,392  0
                       37  1
                      244  .
            mean:    .003237
        std. dev:    .056808

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

---

mcmccl05   **Total number of teachers**

```
            type:  numeric (int)

           range:  [1,10]                        units:  1
   unique values:  5                        missing .:  244/11,673

       tabulation:  Freq.  Value
                   10,604  1
                      663  2
                      110  3
                       30  4
                       22  10
                      244  .
            mean:  1.10246
        std. dev:  .515342

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

---

mcmccl05cnt   **At the observation date, how many teachers were at work?**

```
            type:  numeric (byte)

           range:  [.,.]                          units:  .
   unique values:  0                         missing .:  11,673/11,673

       tabulation:  Freq.  Value
                   11,673  .
            mean:         .
        std. dev:         .

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

---

mcmccl06   At this grade level, are there specific teachers assigned to each subjects?

```
            type:  numeric (byte)
           label:  mcmccl06

           range:  [1,3]                         units:  1
   unique values:  2                        missing .:  279/11,673

       tabulation:  Freq.   Numeric  Label
                    1,791         1  Yes
                    9,603         3  No
                      279         .
```

---

mcmccl16   **Are there sufficient tables and chair for all kids?**

```
            type:  numeric (byte)
           label:  mcmccl16

           range:  [1,3]                         units:  1
   unique values:  2                        missing .:  244/11,673

       tabulation:  Freq.   Numeric  Label
                    6,606         1  Yes
                    4,823         3  No
                      244         .
```

---

sclecl01
     Is the classroom physically divided into multiple sections such a a reading sect

---

```
            type:  numeric (byte)
            label:  sclecl01

            range:  [.,.]                          units:  .
    unique values:  0                          missing .:  11,673/11,673

       tabulation:  Freq.   Numeric  Label
                    11,673         .
```

---

sclecl01num   **If so, how many sections are there in total?**

```
            type:  numeric (byte)

            range:  [.,.]                          units:  .
    unique values:  0                          missing .:  11,673/11,673

       tabulation:  Freq.  Value
                    11,673  .
            mean:          .
        std. dev:          .

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

---

sclecl01txt   **If so, what are the sections?**

```
            type:  string (str696), but longest is str0

    unique values:  0                          missing "":  11,673/11,673

       tabulation:  Freq.  Value
                    11,673  ""
```

---

sclecl02   **Is the arrangement of materials in each sector orgernized?**

```
            type:  numeric (byte)
            label:  sclecl02

            range:  [.,.]                          units:  .
    unique values:  0                          missing .:  11,673/11,673

       tabulation:  Freq.   Numeric  Label
                    11,673         .
```

---

sclecl03   **Is the materials in each sector in good shape?**

```
            type:  numeric (byte)
            label:  sclecl03

            range:  [.,.]                          units:  .
    unique values:  0                          missing .:  11,673/11,673

       tabulation:  Freq.   Numeric  Label
                    11,673         .
```

---

sclecl04   **Are there sufficient materials in each sectors for the students?**

```
            type:  numeric (byte)
            label:  sclecl04
```

```
             range:  [.,.]                         units:  .
     unique values:  0                          missing .:  11,673/11,673

        tabulation:  Freq.   Numeric  Label
                     11,673        .
```

---

scpecl12   **Is the environment inside the classroom clean and organized?**

```
              type:  numeric (byte)
             label:  scpecl12

             range:  [1,3]                         units:  1
     unique values:  2                          missing .:  244/11,673

        tabulation:  Freq.   Numeric  Label
                     10,757        1  Yes
                        672        3  No
                        244        .
```

---

scpecl01 Have children do handwriting or use worksheets for children in the classroom.

```
              type:  numeric (byte)
             label:  scpecl01

             range:  [1,3]                         units:  1
     unique values:  2                          missing .:  244/11,673

        tabulation:  Freq.   Numeric  Label
                      9,924        1  Yes
                      1,505        3  No
                        244        .
```

---

mcmccl22   **Is there a security camera within the classroom?**

```
              type:  numeric (byte)
             label:  mcmccl22

             range:  [1,3]                         units:  1
     unique values:  2                          missing .:  244/11,673

        tabulation:  Freq.   Numeric  Label
                        360        1  Yes
                     11,069        3  No
                        244        .
```

---

mcmccl18t1
     During the period of observation, were there any activity in the classroom? (fir

---

```
              type:  numeric (byte)
             label:  mcmccl18t1

             range:  [1,3]                         units:  1
     unique values:  2                          missing .:  244/11,673

        tabulation:  Freq.   Numeric  Label
                      9,462        1  Yes
                      1,967        3  No
                        244        .
```

---

mcmccl19t1   **Time in which the activty was done (first observation)**

---

type: string (**str8**)

unique values: **129**   missing "": **2,225/11,673**

---

mcmccl20t1   **Activity name (first observation)**

---

type: string (**str635**), but longest is str417

unique values: **669**   missing "": **2,225/11,673**

warning: variable has embedded and trailing blanks

---

mcmccl21t1   **Reason for having no activity**

---

type: numeric (**byte**)
label: **mcmccl21t1**

range: [**1,9**]   units: **1**
unique values: **4**   missing .: **9,728/11,673**

tabulation: Freq.   Numeric Label
            86   1   Teacher rejects request for
                             observation
            44   3   The room is utilized for
                             examination
           799   5   Teacher is absent
         1,016   9   Others
         9,728   .

---

mcmccl21t1txt   **In the case of others, please specify further**

---

type: string (**str585**), but longest is str298

unique values: **78**   missing "": **10,901/11,673**

tabulation: Freq.   Value
         10,901 ""
              8 "ครูทำงานสรุปแบบประเมินพัฒนาการเด็ก"
                                                    5   "ครูทำงานอื่น ไม่ได้ส
              9 "ครูนัดนร.มาให้ เพื่อเก็บข้อมูลพัฒนาการ   ช่วงนี้อนุบาล ยังม
              4 "ครูนัดเด็กมาฝึกกิจกรรมงานบัณฑิตน้อย"   6   "ครูนั่งทำกิจกรรมส่วน
              9 "ครูประจำชั้นมีธุระด่วนต้องพาพ่อไปโรงพยา
                 บาล"   เลยไม่มีการเรียนการสอน"
              5 "ครูประจำชั้นมีเวรทำอาหารกลางวันให้เด็ก
                 15   "ครูประจำชั้นลา"   5   "ค
                                                       9   "ครูพาเด็กไปทาน
                                                      10   "ครูเอา
                                                         18
             12 "ครูให้เด็กนั่งรอเรียกเพื่อเข้าทดสอบพัฒน
                      าการเด็ก"
              7 "ครูให้เด็กนั่งรอเวลาเพื่อมาทดสอบและครูก
                 นั่งทำงานที่โต๊ะไม่ได้ทำการเรียนการสอน"
              2 "ครูให้เด็กเล่นของเล่นรอเวลาไปทานข้าวเพร
                         าะ เด็กเที่ยง"
                     5   "ครูไปประชุมห้องผอ."
              5 "ครูไม่สอน

3   "ครูไม่สะดวกให้สังเกตการเรียนการสอน"
12   "คุณครูไม่มีกิจกรรมหรือการเรียนการสอน
     เนื่องจากรอเด็กที่ทำการทดสอบจึงให้เด็กวา
                    ดภาพระบายสีรอ"   14   "ชั้นอนุบาลปิดเรียนแล้ว
                                                          ครูนัดเด็กให้มาทดสอบ"

      9   "ทานข้าว"
8   "นักเรียนทยอยกลับบ้านหลังทดสอบเสร็จ"
                                11   "นักเรียนเรียนแบบonline"
          9   "ประชุมคณะครู "
11   "ฝนตกเด็กมาน้อยครูให้นักเรียนเล่นตามอัธย
          าศัย"   15   "พานักเรียนไปทดสอบ"
3   "มีนักวิจัยไปเก็บข้อมูลครูเลยมาขอดูการทด
                                                                              ส อ บ ข อ
          ดูแลเด็กแทน"   5   "รอผู้ปกครองมารับก
          15   "วันนี้ อนุบาล 3 สอบ"
                                                          คนที่มาคือมารับงานไปทำ"
                                                5   "สังเกตห้องเรียนครั้ง
                    เด็กนอนกลางวัน"
7   "สังเกตห้องไม่ทันเพราะร.ร.ที่นัดไว้ยกเล
          ิกจึงได้เดินทางข้ามอำเภอมาเลยเวลาเรียนขอ
          งเด็ก"
          10   "อ.3 สอบเสร็จแล้ว
วันนี้มาโรงเรียนเพื่อซ้อมรับประกาศนียบัต
                    ร อนุบาลบัณฑิต"
          30   "อนุบาล 3 จัดการสอบ"
15   "อนุบาล 3
มีการจัดการทดสอบจึงไม่มีกิจกรรมในวันนี้"
     6   "อนุบาล 3 สอบ"
     15   "อนุบาล 3 สอบ "

                    8   "เด็กปิดเทอมแล้ว"
22   "เด็กปิดเทอมแล้ว ครูนัดเด็กมาให้ทดสอบ"
                    8   "เด็กปิดเทอมแล้ว

8   "เด็กปิดเทอมแล้วแต่ครูนัดเด็กมารับนมกับผ
          ลงาน"
          5   "เด็กปิดเรียน
แต่ครูนัดเด็กมาให้ทดสอบจึงไม่มีการเรียนก
          ารสอน"
                    15   "เด็กมานั่งรอเข้าทดสอบ"
          3   "เด็กมาเรียนแค่ 1 คน   "
                              9   "เด็กอนุบาล 3 ไม่ได้มาเรีย
                                                                    เด็ ก
                              ครูเลยนัดให้เด็กมาทด
          39   "เด็กอนุบาล3 ปิดเทอมแล้ว
                                                  แต่ครูเร
                              10   "เด็กเตรียมตัวไปทานข้าว"
6   "เด็กเรียนออนไลน์ ครูนัดเด็กมาให้ทดสอบ"   6   "เด็กไปทานอาหารกลางวัน"
          3   "เด็กไม่มา"

                    11   "เด็กๆเรียนออนไลน์
ในวันที่สัมภาษณ์เด็กมารับใบงานที่รร."
                                        22   "เด็กๆไม่มีการเรียนการ
                                                          วันท
7   "เนื่องจากคิวโอเน็ตพี.6อยู่ใกล้ห้องคุณ

30   "เนื่องจากนักเรียนทำกิจกรรมซ้อมรับ
                                                  ใบประกาศนีย
                                        3   " เ น ี่ อ
                              จึงไม่มีการเรียนการสอน"
13   "เพราะครูนัดนักเรียนมาทดสอบโดยเฉพาะ"
7   "เพราะครูนัดเด็กนักเรียนมาทดสอบโดยเฉพาะ"
7   "โรงเรียนจัดการเรียนการสอนแบบออนไลน์"
          6   "โรงเรียนปิด"
          5   "โรงเรียนปิด

15   "โรงเรียนปิดนักเรียนมารับเงินค่าอาหารกลา
งวัน"
23   "โรงเรียนปิดเทอม"
10   "โรงเรียนปิดเทอมแล้ว
ครูนัดเด็กมาทดสอบให้"

7   "โรงเรียนปิดเทอมแล้วครูนักเด็กมาให้ทดสอบ
"

15   "โรงเรียนปิดเทอมแล้วในวันที่ไปทดสอบ
มาเฉพาะเด็กที่ครูนัดมาให้ทำการทดสอบเท่าน

น ไม ไ ค

13   "โรงเรียนปิดเนื่องด้วยสถานการณ์โควิดในพื้
้นที่ระบาดมีเด็กในโรงเรียนเสี่ยงสูง"

4   " ไ

6   "ไปสังเกตไม่ทันเด็กทำกิจกรรม เด็กเลิก
11.00 น."
7   "ไม่มีการเรียนการสอนเนื่องจากครูทดสอบพัฒ
นาการเด็ก"

แต่มีกิจกรรมทดสอบพัฒนาการเด็กนอกห้อง
เรียนบ"

ร ร . ป ิ ด เ น ่ อ ง จ า ก
เ ด ็ ก อ . 3 ม า ร อ ท ด ส อ บ พ ั ฒ น า ก า ร "

warning: variable has embedded and trailing blanks

---

scpecl02t1
Are the students doing exercises or worksheets without any activities incorporat

---

                type: numeric (**byte**)
                label: **scpecl02t1**

        range: [.,.]   units: .
unique values: **0**   missing .: **11,673/11,673**

    tabulation: Freq.   Numeric Label
                 11,673   .

---

scpecl02t1txt   **Reason for not observing**

---

                type: string (**str151**), but longest is str0

unique values: **0**   missing "": **11,673/11,673**

    tabulation: Freq. Value
                 11,673 ""

---

scpecl03t1
Is lecturing and not doing activities with the students the teacher's main metho

---

                type: numeric (**byte**)
                label: **scpecl03t1**

        range: [.,.]   units: .
unique values: **0**   missing .: **11,673/11,673**

    tabulation: Freq.   Numeric Label
                 11,673   .

---

scpecl04t1   **Does the teacher turn on the TV or video for the students to watch?**

```
            type:  numeric (byte)
            label:  scpecl04t1

            range:  [.,.]                         units:  .
    unique values:  0                       missing .:  11,673/11,673

      tabulation:  Freq.   Numeric  Label
                   11,673         .
```

---

scpecl05t1
     Is the teacher's attention directed towards other sectors of work rather than te

---

```
            type:  numeric (byte)
            label:  scpecl05t1

            range:  [.,.]                         units:  .
    unique values:  0                       missing .:  11,673/11,673

      tabulation:  Freq.   Numeric  Label
                   11,673         .
```

---

scpecl06t1
     Does the teacher assign group activities, where all students have approximately

---

```
            type:  numeric (byte)
            label:  scpecl06t1

            range:  [.,.]                         units:  .
    unique values:  0                       missing .:  11,673/11,673

      tabulation:  Freq.   Numeric  Label
                   11,673         .
```

---

scpecl07t1   **Is there negative language incorporated in the teacher's speech?**

```
            type:  numeric (byte)
            label:  scpecl07t1

            range:  [.,.]                         units:  .
    unique values:  0                       missing .:  11,673/11,673

      tabulation:  Freq.   Numeric  Label
                   11,673         .
```

---

scpecl08t1   **Physical punishment such as hitting**

```
            type:  numeric (byte)
            label:  scpecl08t1

            range:  [.,.]                         units:  .
    unique values:  0                       missing .:  11,673/11,673

      tabulation:  Freq.   Numeric  Label
                   11,673         .
```

---

scpecl09t1   **Verbal reprimand rebuke**

```
            type:  numeric (byte)
            label:  scpecl09t1
```

```
              range:  [.,.]                        units:  .
     unique values:  0                        missing .:  11,673/11,673

        tabulation:  Freq.   Numeric  Label
                     11,673        .
```

---

scpecl10t1   **Seperation of students from the rest of class**

```
               type:  numeric (byte)
              label:  scpecl10t1

              range:  [.,.]                        units:  .
     unique values:  0                        missing .:  11,673/11,673

        tabulation:  Freq.   Numeric  Label
                     11,673        .
```

---

scpecl11t1   **Making student behave correctly**

```
               type:  numeric (byte)
              label:  scpecl11t1

              range:  [.,.]                        units:  .
     unique values:  0                        missing .:  11,673/11,673

        tabulation:  Freq.   Numeric  Label
                     11,673        .
```

---

scpecl12t1
     Are there any additional punishment excuted by teachers that are not listed abov

```
               type:  numeric (byte)
              label:  scpecl12t1

              range:  [.,.]                        units:  .
     unique values:  0                        missing .:  11,673/11,673

        tabulation:  Freq.   Numeric  Label
                     11,673        .
```

---

scpecl12t1txt   **If yes, specify what method was used**

```
               type:  string (str187), but longest is str0

     unique values:  0                        missing "":  11,673/11,673

        tabulation:  Freq.   Value
                     11,673   ""
```

---

mcmccl18t2
     During the period of observation, were there any activity in the classroom? (sec

```
               type:  numeric (byte)
              label:  mcmccl18t2

              range:  [1,3]                        units:  1
     unique values:  2                        missing .:  2,031/11,673
```

```
          tabulation:  Freq.   Numeric  Label
                       8,446        1   Yes
                       1,196        3   No
                       2,031        .
```

---

mcmccl19t2   **Time in which the activty was done (second observation)**

```
                type:  string (str8)

        unique values:  129                  missing "":  3,227/11,673
```

---

mcmccl20t2   **Activity name (second observation)**

```
                type:  string (str590), but longest is str353

        unique values:  590                  missing "":  3,227/11,673


              warning:  variable has embedded and trailing blanks
```

---

scpecl02t2
       Are the students doing exercises or worksheets without any activities incorporat

---

```
                type:  numeric (byte)
               label:  scpecl02t2

               range:  [1,3]                    units:  1
        unique values:  2                  missing .:  2,396/11,673

          tabulation:  Freq.   Numeric  Label
                       6,501        1   Yes
                       2,776        3   No
                       2,396        .
```

---

scpecl02t2txt   **Reason for not observing**

```
                type:  string (str132), but longest is str0

        unique values:  0                  missing "":  11,673/11,673

          tabulation:  Freq.   Value
                       11,673   ""
```

---

scpecl03t2
       Is lecturing and not doing activities with the students the teacher's main metho

---

```
                type:  numeric (byte)
               label:  scpecl03t2

               range:  [1,3]                    units:  1
        unique values:  2                  missing .:  2,396/11,673

          tabulation:  Freq.   Numeric  Label
                       3,058        1   Yes
                       6,219        3   No
                       2,396        .
```

---

scpecl04t2   **Does the teacher turn on the TV or video for the students to watch?**

```
           type:  numeric (byte)
           label:  scpecl04t2

           range:  [1,3]                        units:  1
   unique values:  2                        missing .:  2,396/11,673

      tabulation:  Freq.   Numeric  Label
                   2,701         1  Yes
                   6,576         3  No
                   2,396         .
```

---

scpecl05t2
   Is the teacher's attention directed towards other sectors of work rather than te

---

```
           type:  numeric (byte)
           label:  scpecl05t2

           range:  [1,3]                        units:  1
   unique values:  2                        missing .:  2,396/11,673

      tabulation:  Freq.   Numeric  Label
                   1,104         1  Yes
                   8,173         3  No
                   2,396         .
```

---

scpecl06t2
   Does the teacher assign group activities, where all students have approximately

---

```
           type:  numeric (byte)
           label:  scpecl06t2

           range:  [1,3]                        units:  1
   unique values:  2                        missing .:  2,396/11,673

      tabulation:  Freq.   Numeric  Label
                   4,529         1  Yes
                   4,748         3  No
                   2,396         .
```

---

scpecl07t2   **Is there negative language incorporated in the teacher's speech?**

```
           type:  numeric (byte)
           label:  scpecl07t2

           range:  [1,3]                        units:  1
   unique values:  2                        missing .:  2,396/11,673

      tabulation:  Freq.   Numeric  Label
                     340         1  Yes
                   8,937         3  No
                   2,396         .
```

---

scpecl08t2   **Physical punishment such as hitting**

```
           type:  numeric (byte)
           label:  scpecl08t2

           range:  [1,3]                        units:  1
   unique values:  2                        missing .:  2,410/11,673
```

```
       tabulation:  Freq.    Numeric  Label
                        79          1  Yes
                     9,184          3  No
                     2,410          .
```

---

scpecl09t2   **Verbal reprimand rebuke**

```
             type:  numeric (byte)
            label:  scpecl09t2

            range:  [1,3]                     units:  1
    unique values:  2             missing .:  2,396/11,673

       tabulation:  Freq.    Numeric  Label
                     2,952          1  Yes
                     6,325          3  No
                     2,396          .
```

---

scpecl10t2   **Seperation of students from the rest of class**

```
             type:  numeric (byte)
            label:  scpecl10t2

            range:  [1,3]                     units:  1
    unique values:  2             missing .:  2,396/11,673

       tabulation:  Freq.    Numeric  Label
                        44          1  Yes
                     9,233          3  No
                     2,396          .
```

---

scpecl11t2   **Making student behave correctly**

```
             type:  numeric (byte)
            label:  scpecl11t2

            range:  [1,3]                     units:  1
    unique values:  2             missing .:  2,396/11,673

       tabulation:  Freq.    Numeric  Label
                     6,402          1  Yes
                     2,875          3  No
                     2,396          .
```

---

scpecl12t2
    Are there any additional punishment excuted by teachers that are not listed abov

---

```
             type:  numeric (byte)
            label:  scpecl12t2

            range:  [1,3]                     units:  1
    unique values:  2             missing .:  2,396/11,673

       tabulation:  Freq.    Numeric  Label
                         4          1  Yes
                     9,273          3  No
                     2,396          .
```

---

scpecl12t2txt   **If yes, specify what method was used**

```
             type:  string (str262), but longest is str48
```

                unique values: **1**   missing "": **11,669/11,673**

           tabulation: Freq. Value
                       11,669 ""
                                        4   " ให้เหตุผลกับเด็ก "

---

sctrcl02t1
     Are the students doing exercises or worksheets without any activities incorporat

---

                  type: numeric (**byte**)
                 label: **sctrcl02t1**

                 range: [.,.]   units: .
        unique values: **0**   missing .: **11,673/11,673**

           tabulation: Freq. Numeric Label
                       11,673   .

---

sctrcl02t1txt   **Reason for not observing**

---

                  type: string (**str130**), but longest is str0

        unique values: **0**   missing "": **11,673/11,673**

           tabulation: Freq. Value
                       11,673 ""

---

sctrcl03t1
     Is lecturing and not doing activities with the students the teacher's main metho

---

                  type: numeric (**byte**)
                 label: **sctrcl03t1**

                 range: [.,.]   units: .
        unique values: **0**   missing .: **11,673/11,673**

           tabulation: Freq. Numeric Label
                       11,673   .

---

sctrcl04t1   **Does the teacher turn on the TV or video for the students to watch?**

---

                  type: numeric (**byte**)
                 label: **sctrcl04t1**

                 range: [.,.]   units: .
        unique values: **0**   missing .: **11,673/11,673**

           tabulation: Freq. Numeric Label
                       11,673   .

---

sctrcl05t1
     Is the teacher's attention directed towards other sectors of work rather than te

---

                  type: numeric (**byte**)
                 label: **sctrcl05t1**

                 range: [.,.]   units: .
        unique values: **0**   missing .: **11,673/11,673**

           tabulation: Freq. Numeric Label
                       11,673   .

---

sctrcl06t1
Does the teacher assign group activities, where all students have approximately

---

```
          type:  numeric (byte)
          label:  sctrcl06t1

          range:  [.,.]                        units:  .
  unique values:  0                        missing .:  11,673/11,673

     tabulation:  Freq.   Numeric  Label
                  11,673        .
```

---

sctrcl07t1   **Is there negative language incorporated in the teacher's speech?**

```
          type:  numeric (byte)
          label:  sctrcl07t1

          range:  [.,.]                        units:  .
  unique values:  0                        missing .:  11,673/11,673

     tabulation:  Freq.   Numeric  Label
                  11,673        .
```

---

sctrcl08t1   **Physical punishment such as hitting**

```
          type:  numeric (byte)
          label:  sctrcl08t1

          range:  [.,.]                        units:  .
  unique values:  0                        missing .:  11,673/11,673

     tabulation:  Freq.   Numeric  Label
                  11,673        .
```

---

sctrcl09t1   **Verbal reprimand rebuke**

```
          type:  numeric (byte)
          label:  sctrcl09t1

          range:  [.,.]                        units:  .
  unique values:  0                        missing .:  11,673/11,673

     tabulation:  Freq.   Numeric  Label
                  11,673        .
```

---

sctrcl10t1   **Seperation of students from the rest of class**

```
          type:  numeric (byte)
          label:  sctrcl10t1

          range:  [.,.]                        units:  .
  unique values:  0                        missing .:  11,673/11,673

     tabulation:  Freq.   Numeric  Label
                  11,673        .
```

---

sctrcl11t1   **Making student behave correctly**

```
                type:  numeric (byte)
                label:  sctrcl11t1

                range:  [.,.]                         units:  .
        unique values:  0                         missing .:  11,673/11,673

            tabulation:  Freq.   Numeric  Label
                         11,673        .
```

---

sctrcl12t1
     Are there any additional punishment excuted by teachers that are not listed abov

---

```
                type:  numeric (byte)
                label:  sctrcl12t1

                range:  [.,.]                         units:  .
        unique values:  0                         missing .:  11,673/11,673

            tabulation:  Freq.   Numeric  Label
                         11,673        .
```

---

sctrcl12t1txt   **If yes, specify what method was used**

```
                type:  string (str98), but longest is str0

        unique values:  0                         missing "":  11,673/11,673

            tabulation:  Freq.  Value
                         11,673  ""
```

---

sctrcl02t2
     Are the students doing exercises or worksheets without any activities incorporat

---

```
                type:  numeric (byte)
                label:  sctrcl02t2

                range:  [.,.]                         units:  .
        unique values:  0                         missing .:  11,673/11,673

            tabulation:  Freq.   Numeric  Label
                         11,673        .
```

---

sctrcl02t2txt   **Reason for not observing**

```
                type:  string (str126), but longest is str0

        unique values:  0                         missing "":  11,673/11,673

            tabulation:  Freq.  Value
                         11,673  ""
```

---

sctrcl03t2
     Is lecturing and not doing activities with the students the teacher's main metho

---

```
                type:  numeric (byte)
                label:  sctrcl03t2

                range:  [.,.]                         units:  .
        unique values:  0                         missing .:  11,673/11,673
```

                 tabulation: Freq.   Numeric Label
                              11,673   .

---

sctrcl04t2   **Does the teacher turn on the TV or video for the students to watch?**

---

                      type: numeric (**byte**)
                     label: **sctrcl04t2**

                     range: [.,.]   units: .
             unique values: **0**   missing .: **11,673/11,673**

                 tabulation: Freq.   Numeric Label
                              11,673   .

---

sctrcl05t2
     Is the teacher's attention directed towards other sectors of work rather than te

---

                      type: numeric (**byte**)
                     label: **sctrcl05t2**

                     range: [.,.]   units: .
             unique values: **0**   missing .: **11,673/11,673**

                 tabulation: Freq.   Numeric Label
                              11,673   .

---

sctrcl06t2
     Does the teacher assign group activities, where all students have approximately

---

                      type: numeric (**byte**)
                     label: **sctrcl06t2**

                     range: [.,.]   units: .
             unique values: **0**   missing .: **11,673/11,673**

                 tabulation: Freq.   Numeric Label
                              11,673   .

---

sctrcl07t2   **Is there negative language incorporated in the teacher's speech?**

---

                      type: numeric (**byte**)
                     label: **sctrcl07t2**

                     range: [.,.]   units: .
             unique values: **0**   missing .: **11,673/11,673**

                 tabulation: Freq.   Numeric Label
                              11,673   .

---

sctrcl08t2   **Physical punishment such as hitting**

---

                      type: numeric (**byte**)
                     label: **sctrcl08t2**

                     range: [.,.]   units: .
             unique values: **0**   missing .: **11,673/11,673**

                 tabulation: Freq.   Numeric Label
                              11,673   .

---

sctrcl09t2   **Verbal reprimand rebuke**

---

          type: numeric (**byte**)
         label: **sctrcl09t2**

         range: [.,.]   units: .
  unique values: **0**   missing .: **11,673/11,673**

    tabulation: Freq.   Numeric Label
           11,673   .

---

sctrcl10t2   **Seperation of students from the rest of class**

---

          type: numeric (**byte**)
         label: **sctrcl10t2**

         range: [.,.]   units: .
  unique values: **0**   missing .: **11,673/11,673**

    tabulation: Freq.   Numeric Label
           11,673   .

---

sctrcl11t2   **Making student behave correctly**

---

          type: numeric (**byte**)
         label: **sctrcl11t2**

         range: [.,.]   units: .
  unique values: **0**   missing .: **11,673/11,673**

    tabulation: Freq.   Numeric Label
           11,673   .

---

sctrcl12t2
    Are there any additional punishment excuted by teachers that are not listed abov

---

          type: numeric (**byte**)
         label: **sctrcl12t2**

         range: [.,.]   units: .
  unique values: **0**   missing .: **11,673/11,673**

    tabulation: Freq.   Numeric Label
           11,673   .

---

sctrcl12t2txt   **If yes, specify what method was used**

---

         type: string (**str135**), but longest is str0

  unique values: **0**   missing "": **11,673/11,673**

    tabulation: Freq. Value
          11,673 ""

---

scpecl13p1
    One panoramic classroom image (Standing and taking photos from the corner of the

---

         type: numeric (**byte**)
         label: **scpecl13p1**

```
            range:  [1,3]                          units:  1
    unique values:  2                          missing .:  2,400/11,673

      tabulation:  Freq.    Numeric  Label
                   9,222          1  Yes
                      51          3  No
                   2,400          .
```

---

scpecl13p2
 Pictures of the classroom on all 4 sides (front, back, left and right) showing t

---

```
             type:  numeric (byte)
            label:  scpecl13p2

            range:  [1,3]                          units:  1
    unique values:  2                          missing .:  2,396/11,673

      tabulation:  Freq.    Numeric  Label
                   9,220          1  Yes
                      57          3  No
                   2,396          .
```

---

scpecl13p3
 Pictures of teachers executing activities with the students as a whole from both

---

```
             type:  numeric (byte)
            label:  scpecl13p3

            range:  [1,3]                          units:  1
    unique values:  2                          missing .:  2,396/11,673

      tabulation:  Freq.    Numeric  Label
                   9,060          1  Yes
                     217          3  No
                   2,396          .
```

---

scpecl13p4 **Pictures of students doing the activity as a whole from both observations.**

```
             type:  numeric (byte)
            label:  scpecl13p4

            range:  [1,3]                          units:  1
    unique values:  2                          missing .:  2,396/11,673

      tabulation:  Freq.    Numeric  Label
                   9,053          1  Yes
                     224          3  No
                   2,396          .
```

---

roomid_p01   **Room code**

```
             type:  string (str10), but longest is str9

    unique values:  964                      missing "":  1,022/11,673
```

---

roomno_p01   **Room number**

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

```
            range:  [41,82]                    units:  1
    unique values:  7             missing .:  1,022/11,673

       tabulation:  Freq.  Value
                    7,753  41
                      772  42
                      180  43
                       87  44
                       10  45
                    1,687  81
                      162  82
                    1,022  .
             mean:  48.0937
         std. dev:  15.1301

       percentiles:      10%      25%      50%      75%      90%
                          41       41       41       42       81
```

---

roomlabcl_p01   **Grade level of observation**

```
             type:  string (str87), but longest is str61

    unique values:  36              missing "":  1,022/11,673

       tabulation:  Freq.  Value
                    1,022  ""
                      289  "1"
                       24  "1/1"
                       49  "1/2"
                       14  "ชั้นประถมศึกษาปีที่ 1/1"
                       30  "ป 1.3"
                       15  "ป."
                        6  "ป./1"
                    6,949  "ป.1"
                        3  "ป.1 / ป.3"
                       13  "ป.1,2"
                       28  "ป.1-2"
                       12  "ป.1-2-3"
                      120  "ป.1-ป.2"
                       19  "ป.1-ป.3"
                        5  "ป.1.-ป.2"
                      959  "ป.1/1"
                      637  "ป.1/2"
                       90  "ป.1/3"
                       60  "ป.1/4"
                       10  "ป.1/5"
                       15  "ป.1�observ"
                       19  "ป.3/2"
                      178  "ป1"
                       46  "ป1-2"
                       85  "ป1/2"
                       60  "ป1/3"
                        4  "ประถม1"
                      537  "ประถมศึกษาปีที่ 1"
                      138  "ประถมศึกษาปีที่ 1  "
                       42  "ประถมศึกษาปีที่ 1/1"
                       84  "ประถมศึกษาปีที่ 1/2"
                       27  "ประถมศึกษาปีที่ 1/4"
                       14  "ประถมศึกษาปีที่1"
                       47  "ห้องป.1"
                        4  "ห้องป1 ป.2"
                       19  "อ.3"

          warning:  variable has embedded and trailing blanks
```

---

mcmccl07_p01   **Total number of students**

```
              type:  numeric (byte)

             range:  [0,46]                        units:  1
     unique values:  45                       missing .:  1,022/11,673

        tabulation:  Freq.  Value
                       48   0
                        8   1
                       24   2
                       57   3
                      139   4
                      176   5
                      229   6
                      209   7
                      283   8
                      373   9
                      434   10
                      590   11
                      418   12
                      401   13
                      420   14
                      546   15
                      361   16
                      395   17
                      473   18
                      538   19
                      562   20
                      364   21
                      343   22
                      429   23
                      340   24
                      374   25
                      191   26
                      296   27
                      319   28
                      105   29
                      146   30
                      221   31
                      184   32
                      102   33
                      106   34
                       15   35
                        8   36
                      126   37
                       75   38
                       28   39
                       87   40
                       28   42
                       30   43
                       35   45
                       15   46
                    1,022   .
              mean:  18.4899
          std. dev:  8.61523

       percentiles:       10%      25%      50%      75%      90%
                            8       12       18       24       30
```

---

mcmccl07cnt_p01   **The number of students at the observation date**

```
              type:  numeric (byte)

             range:  [.,.]                         units:  .
     unique values:  0                        missing .:  11,673/11,673

        tabulation:  Freq.  Value
                   11,673   .
              mean:         .
          std. dev:        .
```

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

---

mcmccl01_p01   **Total number of lead teachers**

```
                 type:  numeric (int)

                range:  [0,11]                           units:  1
        unique values:  5                           missing .:  1,022/11,673

            tabulation:  Freq.  Value
                            31  0
                        10,321  1
                           259  2
                            10  9
                            30  11
                         1,022  .
                 mean:  1.05708
             std. dev:  .604777

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

---

mcmccl02_p01   **Total number of co-teachers**

```
                 type:  numeric (byte)

                range:  [0,1]                            units:  1
        unique values:  2                           missing .:  1,022/11,673

            tabulation:  Freq.  Value
                        10,610  0
                            41  1
                         1,022  .
                 mean:  .003849
             std. dev:  .061927

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

---

mcmccl03_p01   **Total number of interns**

```
                 type:  numeric (byte)

                range:  [0,2]                            units:  1
        unique values:  3                           missing .:  1,022/11,673

            tabulation:  Freq.  Value
                        10,561  0
                            60  1
                            30  2
                         1,022  .
                 mean:  .011267
             std. dev:  .129516

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

---

mcmccl04txt_p01   **Others**

```
                 type:  string (str169), but longest is str33

        unique values:  1                          missing "":  11,667/11,673
```

```
        tabulation:  Freq.  Value
                     11,667  ""
                          6   "ผู้อำนวยการ"
```

───

mcmccl04_p01   **Total number of others**

───

```
              type:  numeric (byte)

             range:  [0,1]                        units:  1
     unique values:  2                      missing .:  1,022/11,673

        tabulation:  Freq.  Value
                     10,645  0
                          6  1
                      1,022  .
              mean:  .000563
          std. dev:  .023729

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

───

mcmccl05_p01   **Total number of teachers**

───

```
              type:  numeric (int)

             range:  [1,11]                       units:  1
     unique values:  5                      missing .:  1,047/11,673

        tabulation:  Freq.  Value
                     10,196  1
                        360  2
                         30  3
                         10  9
                         30  11
                      1,047  .
              mean:  1.07529
          std. dev:  .618139

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

───

mcmccl05cnt_p01   **At the observation date, how many teachers were at work?**

───

```
              type:  numeric (byte)

             range:  [.,.]                        units:  .
     unique values:  0                      missing .:  11,673/11,673

        tabulation:  Freq.  Value
                     11,673  .
              mean:       .
          std. dev:       .

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

───

mcmccl06_p01
        At this grade level, are there specific teachers assigned to each subjects?

───

```
              type:  numeric (byte)
             label:  mcmccl06_p01
```

```
        range:  [1,3]                        units:  1
unique values:  2                         missing .:  1,037/11,673

    tabulation:  Freq.   Numeric  Label
                 6,454         1  Yes
                 4,182         3  No
                 1,037         .
```

---

mcmccl16_p01   **Are there sufficient tables and chair for all kids?**

```
         type:  numeric (byte)
        label:  mcmccl16_p01

        range:  [1,3]                        units:  1
unique values:  2                         missing .:  1,027/11,673

    tabulation:  Freq.   Numeric  Label
                10,376         1  Yes
                   270         3  No
                 1,027         .
```

---

sclecl01_p01
    Is the classroom physically divided into multiple sections such a a reading sect

---

```
         type:  numeric (byte)
        label:  sclecl01_p01

        range:  [.,.]                        units:  .
unique values:  0                         missing .:  11,673/11,673

    tabulation:  Freq.   Numeric  Label
                11,673         .
```

---

sclecl01num_p01   **If so, how many sections are there in total?**

```
         type:  numeric (byte)

        range:  [.,.]                        units:  .
unique values:  0                         missing .:  11,673/11,673

    tabulation:  Freq.  Value
                11,673  .
         mean:          .
    std. dev:          .

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

---

sclecl01txt_p01   **If so, what are the sections?**

```
         type:  string (str696), but longest is str0

unique values:  0                         missing "":  11,673/11,673

    tabulation:  Freq.  Value
                11,673  ""
```

---

sclecl02_p01   **Is the arrangement of materials in each sector orgernized?**

```
         type:  numeric (byte)
        label:  sclecl02_p01
```

```
              range:  [.,.]                         units:  .
      unique values:  0                         missing .:  11,673/11,673

        tabulation:  Freq.   Numeric  Label
                     11,673         .
```

---

sclecl03_p01   **Is the materials in each sector in good shape?**

```
               type:  numeric (byte)
              label:  sclecl03_p01

              range:  [.,.]                         units:  .
      unique values:  0                         missing .:  11,673/11,673

        tabulation:  Freq.   Numeric  Label
                     11,673         .
```

---

sclecl04_p01   **Are there sufficient materials in each sectors for the students?**

```
               type:  numeric (byte)
              label:  sclecl04_p01

              range:  [.,.]                         units:  .
      unique values:  0                         missing .:  11,673/11,673

        tabulation:  Freq.   Numeric  Label
                     11,673         .
```

---

scpecl12_p01   **Is the environment inside the classroom clean and organized?**

```
               type:  numeric (byte)
              label:  scpecl12_p01

              range:  [1,3]                          units:  1
      unique values:  2                         missing .:  1,027/11,673

        tabulation:  Freq.   Numeric  Label
                      9,819        1   Yes
                        827        3   No
                      1,027         .
```

---

scpecl01_p01
        Have children do handwriting or use worksheets for children in the classroom.

```
               type:  numeric (byte)
              label:  scpecl01_p01

              range:  [1,3]                          units:  1
      unique values:  2                         missing .:  1,027/11,673

        tabulation:  Freq.   Numeric  Label
                      9,593        1   Yes
                      1,053        3   No
                      1,027         .
```

---

mcmccl22_p01   **Is there a security camera within the classroom?**

```
               type:  numeric (byte)
              label:  mcmccl22_p01
```

```
              range:  [1,3]                              units:  1
      unique values:  2                           missing .:  1,034/11,673

        tabulation:  Freq.   Numeric  Label
                       304         1  Yes
                    10,335         3  No
                     1,034         .
```

---

mcmccl18t1_p01
   During the period of observation, were there any activity in the classroom? (fir

---

```
               type:  numeric (byte)
              label:  mcmccl18t1_p01

              range:  [1,3]                              units:  1
      unique values:  2                           missing .:  1,029/11,673

        tabulation:  Freq.   Numeric  Label
                     8,962         1  Yes
                     1,682         3  No
                     1,029         .
```

---

mcmccl19t1_p01   **Time in which the activty was done (first observation)**

```
               type:  string (str8)

      unique values:  156                         missing "":  2,704/11,673
```

---

mcmccl20t1_p01   **Activity name (first observation)**

```
               type:  string (str635), but longest is str493

      unique values:  595                         missing "":  2,742/11,673


            warning:  variable has leading, embedded, and trailing blanks
```

---

mcmccl21t1_p01   **Reason for having no activity**

```
               type:  numeric (byte)
              label:  mcmccl21t1_p01

              range:  [1,9]                              units:  1
      unique values:  4                           missing .:  9,991/11,673

        tabulation:  Freq.   Numeric  Label
                       124         1  Teacher rejects request for
                                      observation
                        76         3  The room is utilized for
                                      examination
                     1,478         5  Teacher is absent
                         4         9  Others
                     9,991         .
```

---

mcmccl21t1txt_p01   **Others**

```
               type:  string (str585)

      unique values:  122                         missing "":  10,227/11,673
```

warning: variable has embedded and trailing blanks

---

scpecl02t1_p01
      Are the students doing exercises or worksheets without any activities incorporat

---

              type: numeric (**byte**)
              label: **scpecl02t1_p01**

              range: [.,.]   units: .
      unique values: **0**   missing .: **11,673/11,673**

         tabulation: Freq.   Numeric Label
                      11,673   .

---

scpecl02t1txt_p01   **Reason for not observing**

---

              type: string (**str151**), but longest is str0

      unique values: **0**   missing "": **11,673/11,673**

         tabulation: Freq.   Value
                      11,673 ""

---

scpecl03t1_p01
      Is lecturing and not doing activities with the students the teacher's main metho

---

              type: numeric (**byte**)
              label: **scpecl03t1_p01**

              range: [.,.]   units: .
      unique values: **0**   missing .: **11,673/11,673**

         tabulation: Freq.   Numeric Label
                      11,673   .

---

scpecl04t1_p01   **Does the teacher turn on the TV or video for the students to watch?**

---

              type: numeric (**byte**)
              label: **scpecl04t1_p01**

              range: [.,.]   units: .
      unique values: **0**   missing .: **11,673/11,673**

         tabulation: Freq.   Numeric Label
                      11,673   .

---

scpecl05t1_p01
      Is the teacher's attention directed towards other sectors of work rather than te

---

              type: numeric (**byte**)
              label: **scpecl05t1_p01**

              range: [.,.]   units: .
      unique values: **0**   missing .: **11,673/11,673**

         tabulation: Freq.   Numeric Label
                      11,673   .

---

scpecl06t1_p01
     Does the teacher assign group activities, where all students have approximately

---

               type: numeric (**byte**)
               label: **scpecl06t1_p01**

              range: [.,.]   units: .
      unique values: **0**   missing .: **11,673**/**11,673**

         tabulation: Freq.   Numeric Label
                      11,673   .

---

scpecl07t1_p01   **Is there negative language incorporated in the teacher's speech?**

---

               type: numeric (**byte**)
               label: **scpecl07t1_p01**

              range: [.,.]   units: .
      unique values: **0**   missing .: **11,673**/**11,673**

         tabulation: Freq.   Numeric Label
                      11,673   .

---

scpecl08t1_p01   **Physical punishment such as hitting**

---

               type: numeric (**byte**)
               label: **scpecl08t1_p01**

              range: [.,.]   units: .
      unique values: **0**   missing .: **11,673**/**11,673**

         tabulation: Freq.   Numeric Label
                      11,673   .

---

scpecl09t1_p01   **Verbal reprimand rebuke**

---

               type: numeric (**byte**)
               label: **scpecl09t1_p01**

              range: [.,.]   units: .
      unique values: **0**   missing .: **11,673**/**11,673**

         tabulation: Freq.   Numeric Label
                      11,673   .

---

scpecl10t1_p01   **Seperation of students from the rest of class**

---

               type: numeric (**byte**)
               label: **scpecl10t1_p01**

              range: [.,.]   units: .
      unique values: **0**   missing .: **11,673**/**11,673**

         tabulation: Freq.   Numeric Label
                      11,673   .

---

scpecl11t1_p01   **Making student behave correctly**

```
             type:  numeric (byte)
            label:  scpecl11t1_p01

            range:  [.,.]                        units:  .
    unique values:  0                        missing .:  11,673/11,673

       tabulation:  Freq.   Numeric  Label
                    11,673         .
```

---

scpecl12t1_p01
       Are there any additional punishment excuted by teachers that are not listed abov

---

```
             type:  numeric (byte)
            label:  scpecl12t1_p01

            range:  [.,.]                        units:  .
    unique values:  0                        missing .:  11,673/11,673

       tabulation:  Freq.   Numeric  Label
                    11,673         .
```

---

scpecl12t1txt_p01   **If yes, specify what method was used**

```
             type:  string (str187), but longest is str0

    unique values:  0                       missing "":  11,673/11,673

       tabulation:  Freq.   Value
                    11,673  ""
```

---

mcmccl18t2_p01
       During the period of observation, were there any activity in the classroom? (sec

---

```
             type:  numeric (byte)
            label:  mcmccl18t2_p01

            range:  [1,3]                        units:  1
    unique values:  2                        missing .:  2,704/11,673

       tabulation:  Freq.   Numeric  Label
                     8,231        1  Yes
                       738        3  No
                     2,704        .
```

---

mcmccl19t2_p01   **Time in which the activty was done (second observation)**

```
             type:  string (str8)

    unique values:  158                      missing "":  3,442/11,673
```

---

mcmccl20t2_p01   **Activity name (second observation)**

```
             type:  string (str590), but longest is str392

    unique values:  567                      missing "":  3,452/11,673


          warning:  variable has embedded and trailing blanks
```

---

scpecl02t2_p01
Are the students doing exercises or worksheets without any activities incorporat

---

```
              type:  numeric (byte)
              label:  scpecl02t2_p01

              range:  [1,3]                        units:  1
      unique values:  2                       missing .:  2,780/11,673

         tabulation:  Freq.    Numeric  Label
                      7,280          1  Yes
                      1,613          3  No
                      2,780          .
```

---

scpecl02t2txt_p01   **Reason for not observing**

```
              type:  string (str132), but longest is str0

      unique values:  0                      missing "":  11,673/11,673

         tabulation:  Freq.   Value
                      11,673  ""
```

---

scpecl03t2_p01
Is lecturing and not doing activities with the students the teacher's main metho

---

```
              type:  numeric (byte)
              label:  scpecl03t2_p01

              range:  [1,3]                        units:  1
      unique values:  2                       missing .:  2,780/11,673

         tabulation:  Freq.    Numeric  Label
                      3,306          1  Yes
                      5,587          3  No
                      2,780          .
```

---

scpecl04t2_p01   **Does the teacher turn on the TV or video for the students to watch?**

```
              type:  numeric (byte)
              label:  scpecl04t2_p01

              range:  [1,3]                        units:  1
      unique values:  2                       missing .:  2,780/11,673

         tabulation:  Freq.    Numeric  Label
                      2,342          1  Yes
                      6,551          3  No
                      2,780          .
```

---

scpecl05t2_p01
Is the teacher's attention directed towards other sectors of work rather than te

---

```
              type:  numeric (byte)
              label:  scpecl05t2_p01

              range:  [1,3]                        units:  1
      unique values:  2                       missing .:  2,780/11,673
```

```
       tabulation:  Freq.   Numeric  Label
                      575         1  Yes
                    8,318         3  No
                    2,780         .
```

---

scpecl06t2_p01
   Does the teacher assign group activities, where all students have approximately

---

```
             type:  numeric (byte)
            label:  scpecl06t2_p01

            range:  [1,3]                      units:  1
    unique values:  2              missing .:  2,780/11,673

       tabulation:  Freq.   Numeric  Label
                    2,867         1  Yes
                    6,026         3  No
                    2,780         .
```

---

scpecl07t2_p01   **Is there negative language incorporated in the teacher's speech?**

```
             type:  numeric (byte)
            label:  scpecl07t2_p01

            range:  [1,3]                      units:  1
    unique values:  2              missing .:  2,780/11,673

       tabulation:  Freq.   Numeric  Label
                      296         1  Yes
                    8,597         3  No
                    2,780         .
```

---

scpecl08t2_p01   **Physical punishment such as hitting**

```
             type:  numeric (byte)
            label:  scpecl08t2_p01

            range:  [1,3]                      units:  1
    unique values:  2              missing .:  2,785/11,673

       tabulation:  Freq.   Numeric  Label
                       71         1  Yes
                    8,817         3  No
                    2,785         .
```

---

scpecl09t2_p01   **Verbal reprimand rebuke**

```
             type:  numeric (byte)
            label:  scpecl09t2_p01

            range:  [1,3]                      units:  1
    unique values:  2              missing .:  2,780/11,673

       tabulation:  Freq.   Numeric  Label
                    2,481         1  Yes
                    6,412         3  No
                    2,780         .
```

---

scpecl10t2_p01   **Seperation of students from the rest of class**

```
            type:  numeric (byte)
            label:  scpecl10t2_p01

            range:  [1,3]                           units:  1
    unique values:  2                      missing .:  2,780/11,673

       tabulation:  Freq.    Numeric  Label
                       19          1  Yes
                    8,874          3  No
                    2,780          .
```

──

scpecl11t2_p01   **Making student behave correctly**

```
            type:  numeric (byte)
            label:  scpecl11t2_p01

            range:  [1,3]                           units:  1
    unique values:  2                      missing .:  2,780/11,673

       tabulation:  Freq.    Numeric  Label
                    5,809          1  Yes
                    3,084          3  No
                    2,780          .
```

──

scpecl12t2_p01
     Are there any additional punishment excuted by teachers that are not listed abov

```
            type:  numeric (byte)
            label:  scpecl12t2_p01

            range:  [1,3]                           units:  1
    unique values:  2                      missing .:  2,780/11,673

       tabulation:  Freq.    Numeric  Label
                       61          1  Yes
                    8,832          3  No
                    2,780          .
```

──

scpecl12t2txt_p01   **If yes, specify what method was used**

```
            type:  string (str262)

    unique values:  4                      missing "":  11,612/11,673

       tabulation:  Freq.  Value
                   11,612  ""
                        9  "นร.เขียนตัวหนังสือผิด ครูใช้ไม้ตีโต๊ะ
                           ฟาดลงไป ใกล้มือเด็กที่กำลังเขียนอยู่
                                      เตี๊ยงดังตะคอกนร.  "
                            7    "ให้ทำความสะอาด"
                        30    "ให้ทำสมาธิ"
                                15    "ให้รคน้าด้นไม้  ฉ.พา้น "
```

       warning: variable has embedded and trailing blanks

──

sctrcl02t1_p01
     Are the students doing exercises or worksheets without any activities incorporat

```
            type:  numeric (byte)
            label:  sctrcl02t1_p01

            range:  [.,.]                           units:  .
    unique values:  0                      missing .:  11,673/11,673
```

```
            tabulation:  Freq.   Numeric  Label
                        11,673         .
```

---

sctrcl02t1txt_p01   **Reason for not observing**

```
                  type:  string (str130), but longest is str0

        unique values:  0                      missing "":  11,673/11,673

            tabulation:  Freq.   Value
                        11,673  ""
```

---

sctrcl03t1_p01
   Is lecturing and not doing activities with the students the teacher's main metho

---

```
                  type:  numeric (byte)
                 label:  sctrcl03t1_p01

                 range:  [.,.]                    units:  .
        unique values:  0                      missing .:  11,673/11,673

            tabulation:  Freq.   Numeric  Label
                        11,673         .
```

---

sctrcl04t1_p01   **Does the teacher turn on the TV or video for the students to watch?**

```
                  type:  numeric (byte)
                 label:  sctrcl04t1_p01

                 range:  [.,.]                    units:  .
        unique values:  0                      missing .:  11,673/11,673

            tabulation:  Freq.   Numeric  Label
                        11,673         .
```

---

sctrcl05t1_p01
   Is the teacher's attention directed towards other sectors of work rather than te

---

```
                  type:  numeric (byte)
                 label:  sctrcl05t1_p01

                 range:  [.,.]                    units:  .
        unique values:  0                      missing .:  11,673/11,673

            tabulation:  Freq.   Numeric  Label
                        11,673         .
```

---

sctrcl06t1_p01
   Does the teacher assign group activities, where all students have approximately

---

```
                  type:  numeric (byte)
                 label:  sctrcl06t1_p01

                 range:  [.,.]                    units:  .
        unique values:  0                      missing .:  11,673/11,673

            tabulation:  Freq.   Numeric  Label
                        11,673         .
```

---

sctrcl07t1_p01   Is there negative language incorporated in the teacher's speech?

---

            type: numeric (**byte**)
            label: **sctrcl07t1_p01**

           range: [.,.]   units: .
   unique values: **0**   missing .: **11,673/11,673**

      tabulation: Freq.   Numeric Label
                   11,673   .

---

sctrcl08t1_p01   Physical punishment such as hitting

---

            type: numeric (**byte**)
            label: **sctrcl08t1_p01**

           range: [.,.]   units: .
   unique values: **0**   missing .: **11,673/11,673**

      tabulation: Freq.   Numeric Label
                   11,673   .

---

sctrcl09t1_p01   Verbal reprimand rebuke

---

            type: numeric (**byte**)
            label: **sctrcl09t1_p01**

           range: [.,.]   units: .
   unique values: **0**   missing .: **11,673/11,673**

      tabulation: Freq.   Numeric Label
                   11,673   .

---

sctrcl10t1_p01   Seperation of students from the rest of class

---

            type: numeric (**byte**)
            label: **sctrcl10t1_p01**

           range: [.,.]   units: .
   unique values: **0**   missing .: **11,673/11,673**

      tabulation: Freq.   Numeric Label
                   11,673   .

---

sctrcl11t1_p01   Making student behave correctly

---

            type: numeric (**byte**)
            label: **sctrcl11t1_p01**

           range: [.,.]   units: .
   unique values: **0**   missing .: **11,673/11,673**

      tabulation: Freq.   Numeric Label
                   11,673   .

---

sctrcl12t1_p01
     Are there any additional punishment excuted by teachers that are not listed abov

---

```
              type:  numeric (byte)
              label:  sctrcl12t1_p01

              range:  [.,.]                        units:  .
      unique values:  0                        missing .:  11,673/11,673

          tabulation:  Freq.   Numeric  Label
                      11,673         .
```

---

sctrcl12t1txt_p01   **If yes, specify what method was used**

```
              type:  string (str98), but longest is str0

      unique values:  0                        missing "":  11,673/11,673

          tabulation:  Freq.   Value
                      11,673   ""
```

---

sctrcl02t2_p01
     Are the students doing exercises or worksheets without any activities incorporat

---

```
              type:  numeric (byte)
              label:  sctrcl02t2_p01

              range:  [.,.]                        units:  .
      unique values:  0                        missing .:  11,673/11,673

          tabulation:  Freq.   Numeric  Label
                      11,673         .
```

---

sctrcl02t2txt_p01   **Reason for not observing**

```
              type:  string (str126), but longest is str0

      unique values:  0                        missing "":  11,673/11,673

          tabulation:  Freq.   Value
                      11,673   ""
```

---

sctrcl03t2_p01
     Is lecturing and not doing activities with the students the teacher's main metho

---

```
              type:  numeric (byte)
              label:  sctrcl03t2_p01

              range:  [.,.]                        units:  .
      unique values:  0                        missing .:  11,673/11,673

          tabulation:  Freq.   Numeric  Label
                      11,673         .
```

---

sctrcl04t2_p01   **Does the teacher turn on the TV or video for the students to watch?**

```
              type:  numeric (byte)
              label:  sctrcl04t2_p01

              range:  [.,.]                        units:  .
      unique values:  0                        missing .:  11,673/11,673

          tabulation:  Freq.   Numeric  Label
                      11,673         .
```

---

sctrcl05t2_p01
        Is the teacher's attention directed towards other sectors of work rather than te

---

                type: numeric (**byte**)
                label: **sctrcl05t2_p01**

                range: [.,.]   units: .
        unique values: **0**   missing .: **11,673/11,673**

            tabulation: Freq.   Numeric Label
                        11,673   .

---

sctrcl06t2_p01
        Does the teacher assign group activities, where all students have approximately

---

                type: numeric (**byte**)
                label: **sctrcl06t2_p01**

                range: [.,.]   units: .
        unique values: **0**   missing .: **11,673/11,673**

            tabulation: Freq.   Numeric Label
                        11,673   .

---

sctrcl07t2_p01   **Is there negative language incorporated in the teacher's speech?**

---

                type: numeric (**byte**)
                label: **sctrcl07t2_p01**

                range: [.,.]   units: .
        unique values: **0**   missing .: **11,673/11,673**

            tabulation: Freq.   Numeric Label
                        11,673   .

---

sctrcl08t2_p01   **Physical punishment such as hitting**

---

                type: numeric (**byte**)
                label: **sctrcl08t2_p01**

                range: [.,.]   units: .
        unique values: **0**   missing .: **11,673/11,673**

            tabulation: Freq.   Numeric Label
                        11,673   .

---

sctrcl09t2_p01   **Verbal reprimand rebuke**

---

                type: numeric (**byte**)
                label: **sctrcl09t2_p01**

                range: [.,.]   units: .
        unique values: **0**   missing .: **11,673/11,673**

            tabulation: Freq.   Numeric Label
                        11,673   .

---

sctrcl10t2_p01   **Seperation of students from the rest of class**

```
                type:  numeric (byte)
                label:  sctrcl10t2_p01

                range:  [.,.]                           units:  .
        unique values:  0                         missing .:  11,673/11,673

            tabulation:  Freq.   Numeric  Label
                        11,673         .
```

---

sctrcl11t2_p01   **Making student behave correctly**

```
                type:  numeric (byte)
                label:  sctrcl11t2_p01

                range:  [.,.]                           units:  .
        unique values:  0                         missing .:  11,673/11,673

            tabulation:  Freq.   Numeric  Label
                        11,673         .
```

---

sctrcl12t2_p01
   Are there any additional punishment excuted by teachers that are not listed abov

---

```
                type:  numeric (byte)
                label:  sctrcl12t2_p01

                range:  [.,.]                           units:  .
        unique values:  0                         missing .:  11,673/11,673

            tabulation:  Freq.   Numeric  Label
                        11,673         .
```

---

sctrcl12t2txt_p01   **If yes, specify what method was used**

```
                type:  string (str135), but longest is str0

        unique values:  0                         missing "":  11,673/11,673

            tabulation:  Freq.  Value
                        11,673  ""
```

---

mcmccl23_p01
   Where there any traces or evidence of teachers allowing the students to watch te

---

```
                type:  numeric (byte)
                label:  mcmccl23_p01

                range:  [1,3]                           units:  1
        unique values:  2                         missing .:  1,048/11,673

            tabulation:  Freq.   Numeric  Label
                         6,724         1  Yes
                         3,901         3  No
                         1,048         .
```

---

scpecl13p1_p01
   One panoramic classroom image (Standing and taking photos from the corner of the

---

```
                type:  numeric (byte)
                label:  scpecl13p1_p01
```

```
              range:  [1,3]                        units:  1
      unique values:  2                         missing .:  2,780/11,673

         tabulation:  Freq.   Numeric  Label
                      8,825         1  Yes
                         68         3  No
                      2,780         .
```

---

scpecl13p2_p01
   Pictures of the classroom on all 4 sides (front, back, left and right) showing t

---

```
               type:  numeric (byte)
              label:  scpecl13p2_p01

              range:  [1,3]                        units:  1
      unique values:  2                         missing .:  2,780/11,673

         tabulation:  Freq.   Numeric  Label
                      8,823         1  Yes
                         70         3  No
                      2,780         .
```

---

scpecl13p3_p01
   Pictures of teachers executing activities with the students as a whole from both

---

```
               type:  numeric (byte)
              label:  scpecl13p3_p01

              range:  [1,3]                        units:  1
      unique values:  2                         missing .:  2,780/11,673

         tabulation:  Freq.   Numeric  Label
                      8,758         1  Yes
                        135         3  No
                      2,780         .
```

---

scpecl13p4_p01
      Pictures of students doing the activity as a whole from both observations.

```
               type:  numeric (byte)
              label:  scpecl13p4_p01

              range:  [1,3]                        units:  1
      unique values:  2                         missing .:  2,780/11,673

         tabulation:  Freq.   Numeric  Label
                      8,757         1  Yes
                        136         3  No
                      2,780         .
```

---

st_num_p01   **Number of students**

```
               type:  numeric (byte)

              range:  [.,.]                        units:  .
      unique values:  0                         missing .:  11,673/11,673

         tabulation:  Freq.  Value
                     11,673  .
               mean:         .
           std. dev:         .
```

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

te_num_p01   **Number of teachers**

```
              type:  numeric (byte)

             range:  [.,.]                          units:  .
     unique values:  0                          missing .:  11,673/11,673

         tabulation:  Freq.  Value
                      11,673  .
              mean:         .
          std. dev:         .

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

note_p01   **Interviewer's notes**

```
              type:  string (str1768), but longest is str868

     unique values:  237                       missing "":  9,108/11,673


           warning:  variable has leading, embedded, and trailing blanks
```
───

roomid_p02   **Room code**

```
              type:  string (str10), but longest is str9

     unique values:  28                        missing "":  11,321/11,673

         tabulation:  Freq.  Value
                      11,321  ""
                          11  "170301041"
                          30  "330704542"
                          12  "470107943"
                          15  "471601542"
                           8  "640100741"
                           9  "640101741"
                          10  "640502941"
                           7  "640503141"
                          15  "640503841"
                          15  "640504141"
                          10  "640700281"
                           4  "640700641"
                           4  "640700781"
                          15  "640702441"
                          11  "640800841"
                          30  "640801242"
                           7  "640900341"
                           9  "640900641"
                          15  "640901341"
                          15  "640901441"
                          15  "640901741"
                          15  "700103841"
                          15  "700601541"
                          13  "730600841"
                           4  "730700241"
                          11  "730700341"
                          13  "730700441"
                          14  "860203041"
```

---

roomno_p02   Room number

```
              type:  numeric (byte)

              range:  [41,81]                          units:  1
      unique values:  4                         missing .:  11,321/11,673

         tabulation:  Freq.  Value
                        251   41
                         75   42
                         12   43
                         14   81
                     11,321   .
               mean:  42.8722
          std. dev:  7.78801

        percentiles:       10%      25%      50%      75%      90%
                            41       41       41       42       42
```

---

roomlabcl_p02   Grade level of observation

```
              type:  string (str87), but longest is str49

      unique values:  7                        missing "":  11,321/11,673

         tabulation:  Freq.  Value
                     11,321  ""
                         81  "ป.1"
                         15  "ป.1/1"
                         45  "ป.1/2"
                         12  "ป.1/3"
                         46     "ประถมศึกษาปีที่  1 "
                        123     "ประถมศึกษาปีที่  1  "
                         30     "ประถมศึกษาปีที่  1/2"

           warning:  variable has embedded and trailing blanks
```

---

mcmccl07_p02   Total number of students

```
              type:  numeric (byte)

              range:  [3,34]                            units:  1
      unique values:  20                        missing .:  11,321/11,673

         tabulation:  Freq.  Value
                         10   3
                         15   5
                          9   6
                          4   7
                         18   8
                         15   10
                         30   11
                         15   13
                          4   14
                         10   16
                         20   17
                         15   18
                         15   19
                         28   20
                         45   22
                         15   23
                         14   26
                         27   28
                         13   30
                         30   34
                     11,321   .
```

```
              mean:  18.5852
          std. dev:  8.53073

       percentiles:        10%      25%      50%      75%      90%
                             7       11       19       23       30
```

---

mcmccl07cnt_p02   **The number of students at the observation date**

```
              type:  numeric (byte)

             range:  [.,.]                          units:  .
     unique values:  0                       missing .:  11,673/11,673

        tabulation:  Freq.  Value
                     11,673  .
              mean:        .
          std. dev:        .

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

---

mcmccl01_p02   **Total number of lead teachers**

```
              type:  numeric (int)

             range:  [1,2]                          units:  1
     unique values:  2                       missing .:  11,321/11,673

        tabulation:  Freq.  Value
                       339  1
                        13  2
                     11,321  .
              mean:  1.03693
          std. dev:  .188863

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

---

mcmccl02_p02   **Total number of co-teachers**

```
              type:  numeric (byte)

             range:  [0,0]                          units:  1
     unique values:  1                       missing .:  11,321/11,673

        tabulation:  Freq.  Value
                       352  0
                     11,321  .
              mean:        0
          std. dev:        0

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

---

mcmccl03_p02   **Total number of interns**

```
              type:  numeric (byte)

             range:  [0,0]                          units:  1
     unique values:  1                       missing .:  11,321/11,673
```

```
      tabulation:  Freq.  Value
                     352  0
                  11,321  .
           mean:         0
      std. dev:          0

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

---

mcmccl04txt_p02   **Others**

```
           type:  string (str169), but longest is str0

  unique values:  0                        missing "":  11,673/11,673

      tabulation:  Freq.  Value
                  11,673  ""
```

---

mcmccl04_p02   **Total number of others**

```
           type:  numeric (byte)

          range:  [0,0]                        units:  1
  unique values:  1                        missing .:  11,321/11,673

      tabulation:  Freq.  Value
                     352  0
                  11,321  .
           mean:         0
      std. dev:          0

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

---

mcmccl05_p02   **Total number of teachers**

```
           type:  numeric (int)

          range:  [1,2]                        units:  1
  unique values:  2                        missing .:  11,321/11,673

      tabulation:  Freq.  Value
                     339  1
                      13  2
                  11,321  .
           mean:   1.03693
      std. dev:    .188863

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

---

mcmccl05cnt_p02   **At the observation date, how many teachers were at work?**

```
           type:  numeric (byte)

          range:  [.,.]                        units:  .
  unique values:  0                        missing .:  11,673/11,673

      tabulation:  Freq.  Value
                  11,673  .
           mean:         .
      std. dev:          .
```

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

mcmccl06_p02
        At this grade level, are there specific teachers assigned to each subjects?
_____

```
               type:   numeric (byte)
              label:   mcmccl06_p02

              range:   [1,3]                        units:  1
      unique values:   2                    missing .:  11,321/11,673

         tabulation:   Freq.   Numeric  Label
                         224         1  Yes
                         128         3  No
                      11,321         .
```
_____

mcmccl16_p02   **Are there sufficient tables and chair for all kids?**
_____

```
               type:   numeric (byte)
              label:   mcmccl16_p02

              range:   [1,3]                        units:  1
      unique values:   2                    missing .:  11,321/11,673

         tabulation:   Freq.   Numeric  Label
                         341         1  Yes
                          11         3  No
                      11,321         .
```
_____

sclecl01_p02
       Is the classroom physically divided into multiple sections such a a reading sect
_____

```
               type:   numeric (byte)
              label:   sclecl01_p02

              range:   [.,.]                        units:  .
      unique values:   0                    missing .:  11,673/11,673

         tabulation:   Freq.   Numeric  Label
                      11,673         .
```
_____

sclecl01num_p02   **If so, how many sections are there in total?**
_____

```
               type:   numeric (byte)

              range:   [.,.]                        units:  .
      unique values:   0                    missing .:  11,673/11,673

         tabulation:   Freq.  Value
                      11,673  .
               mean:          .
           std. dev:          .

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

sclecl01txt_p02   **If so, what are the sections?**
_____

```
               type:   string (str696), but longest is str0
```

unique values: **0**   missing "": **11,673/11,673**

    tabulation: Freq.   Value
                 11,673 **""**

---

sclecl02_p02   **Is the arrangement of materials in each sector orgernized?**

            type: numeric (**byte**)
           label: **sclecl02_p02**

           range: [**.,.**]   units: .
    unique values: **0**   missing .: **11,673/11,673**

    tabulation: Freq.   Numeric Label
                 11,673   .

---

sclecl03_p02   **Is the materials in each sector in good shape?**

            type: numeric (**byte**)
           label: **sclecl03_p02**

           range: [**.,.**]   units: .
    unique values: **0**   missing .: **11,673/11,673**

    tabulation: Freq.   Numeric Label
                 11,673   .

---

sclecl04_p02   **Are there sufficient materials in each sectors for the students?**

            type: numeric (**byte**)
           label: **sclecl04_p02**

           range: [**.,.**]   units: .
    unique values: **0**   missing .: **11,673/11,673**

    tabulation: Freq.   Numeric Label
                 11,673   .

---

scpecl12_p02   **Is the environment inside the classroom clean and organized?**

            type: numeric (**byte**)
           label: **scpecl12_p02**

           range: [**1,3**]   units: **1**
    unique values: **2**   missing .: **11,321/11,673**

    tabulation: Freq.   Numeric Label
                   298   **1** Yes
                    54   **3** No
                 11,321   .

---

scpecl01_p02
        Have children do handwriting or use worksheets for children in the classroom.

---

            type: numeric (**byte**)
           label: **scpecl01_p02**

           range: [**1,3**]   units: **1**
    unique values: **2**   missing .: **11,321/11,673**

```
           tabulation:  Freq.   Numeric  Label
                          326          1  Yes
                           26          3  No
                       11,321          .
```

---

mcmccl22_p02   **Is there a security camera within the classroom?**

```
              type:  numeric (byte)
             label:  mcmccl22_p02

             range:  [3,3]                      units:  1
     unique values:  1                      missing .:  11,321/11,673

        tabulation:  Freq.   Numeric  Label
                       352          3  No
                    11,321          .
```

---

mcmccl18t1_p02
    During the period of observation, were there any activity in the classroom? (fir

---

```
              type:  numeric (byte)
             label:  mcmccl18t1_p02

             range:  [1,3]                      units:  1
     unique values:  2                      missing .:  11,321/11,673

        tabulation:  Freq.   Numeric  Label
                       286          1  Yes
                        66          3  No
                    11,321          .
```

---

mcmccl19t1_p02   **Time in which the activty was done (first observation)**

```
              type:  string (str8)

     unique values:  17                    missing "":  11,387/11,673

        tabulation:  Freq.  Value
                    11,387  ""
                        15  "08:42:00"
                        14  "08:50:00"
                         9  "08:51:00"
                        15  "08:52:00"
                        34  "08:58:00"
                        23  "08:59:00"
                        39  "09:00:00"
                         7  "09:01:00"
                         9  "09:02:00"
                        15  "09:04:00"
                        15  "09:09:00"
                         4  "09:28:00"
                        14  "09:37:00"
                        30  "09:43:00"
                        15  "09:50:00"
                        15  "10:07:00"
                        13  "10:40:00"
```

---

mcmccl20t1_p02   **Activity name (first observation)**

```
              type:  string (str635), but longest is str223

     unique values:  22                    missing "":  11,387/11,673
```

```
    tabulation:  Freq.  Value
                 11,387  ""

              13   "ครูพาเด็กอ่านสะกดคำภาษาไทยตามหนังสือเรี
                    ยน"

                            1 5     " ค ั ด ไ ท ย ต า ม ค ำ บ อ ก ข อ ง ค ร ู "

                                  1 0      " ค ำ ว ส ะ ก ด   เ ช ่ น   พ ล า ส ต ิ
                            4     " ท ำ ใ บ ง า น ถ ้ า ค ั บ ญ า ค ำ พ ั ' น ั ' ด
              1 5   "ฝึกคัดร ้อค ั วเอง"
                  3 0       " ฝ ึ ก อ ่ า น ภ า ษ า อ ั ง ก ฤ ษ ต า ม ค ร

              7    "เขียนตามคำบอกของคร ู "
                       1 5      " เ ข ี ย น บ ั น ท ึ ก ร ั ก ก า ร อ ่ า น "
         4    "เรียน dltv คณิตศาสตร ์ 25
                                                          เ ป ็ น ข
         13   "เรียนคณิต"
                    1 5    " เ ร ี ย น ป ร ะ ว ั ต ิ ศ า ส ต ร ์ "
           9   "เรียนภาษาอังกฤษ"

                    เ ป ็ น ฯ .  เ ช ่ น  ค ำ ว ่ า
                              ท ร า ย , จ ร ิ ง , ส ร ะ ผ ม , ค ล า น , พ ร ิ ก "

                                          8        " เ ร ี
                  4     " เ ร ี ย น ว ิ ช า ค ณ ิ ต ศ า ส ต ร ์

                                           1 5      " เ ร ี ย น
```

warning: variable has embedded blanks

---

mcmccl21t1_p02   **Reason for having no activity**

```
           type:  numeric (byte)
          label:  mcmccl21t1_p02

          range:  [5,5]                    units:  1
  unique values:  1                    missing .:  11,607/11,673

    tabulation:  Freq.   Numeric  Label
                    66        5   Teacher is absent
                11,607        .
```

---

mcmccl21t1txt_p02   **Others**

```
           type:  string (str585), but longest is str358

  unique values:  6                   missing "":  11,607/11,673

    tabulation:  Freq.  Value
                11,607  ""
```

```
                                        ข อ ง ร ะ ค ั บ ช
                              1 0       " ว ั น น ั ' ้
              โควิด-19"
                              1 1      " ห ้ อ ง เ ร ี ย น   ป . 1
                          ม ี เ ด ็ ก ใ น ช ั ้ น เ ป ็ น โ ค ว ิ ด - 1 9
                          เ ล ย ส ั ' ง ใ ห ้ ท ุ ก เ ร ี ย น
                              เ ร ี ย น อ อ น ไ ล น ์ ท ำ ' บ ้ า น แ ท น "

                          พ ร ้ อ ม ก ั น ท ุ ก ร ะ ค ั บ ช ั ้ น
              1 2    "โรงเรียนปิดเทอม"
```

warning: variable has embedded and trailing blanks

---

scpecl02t1_p02
   Are the students doing exercises or worksheets without any activities incorporat

---

                 type: numeric (**byte**)
                label: **scpecl02t1_p02**

                range: [.,.]   units: .
        unique values: **0**   missing .:   **11,673/11,673**

           tabulation: Freq.   Numeric Label
                         11,673   .

---

scpecl02t1txt_p02   **Reason for not observing**

---

                 type: string (**str151**), but longest is str0

        unique values: **0**   missing "":   **11,673/11,673**

           tabulation: Freq.   Value
                         11,673 ""

---

scpecl03t1_p02
   Is lecturing and not doing activities with the students the teacher's main metho

---

                 type: numeric (**byte**)
                label: **scpecl03t1_p02**

                range: [.,.]   units: .
        unique values: **0**   missing .:   **11,673/11,673**

           tabulation: Freq.   Numeric Label
                         11,673   .

---

scpecl04t1_p02   **Does the teacher turn on the TV or video for the students to watch?**

---

                 type: numeric (**byte**)
                label: **scpecl04t1_p02**

                range: [.,.]   units: .
        unique values: **0**   missing .:   **11,673/11,673**

           tabulation: Freq.   Numeric Label
                         11,673   .

---

scpecl05t1_p02
   Is the teacher's attention directed towards other sectors of work rather than te

---

                 type: numeric (**byte**)
                label: **scpecl05t1_p02**

                range: [.,.]   units: .
        unique values: **0**   missing .:   **11,673/11,673**

           tabulation: Freq.   Numeric Label
                         11,673   .

---

scpecl06t1_p02
   Does the teacher assign group activities, where all students have approximately

---

```
            type:  numeric (byte)
            label:  scpecl06t1_p02

            range:  [.,.]                         units:  .
    unique values:  0                     missing .:  11,673/11,673

       tabulation:  Freq.   Numeric  Label
                    11,673         .
```

---

scpecl07t1_p02   **Is there negative language incorporated in the teacher's speech?**

```
            type:  numeric (byte)
            label:  scpecl07t1_p02

            range:  [.,.]                         units:  .
    unique values:  0                     missing .:  11,673/11,673

       tabulation:  Freq.   Numeric  Label
                    11,673         .
```

---

scpecl08t1_p02   **Physical punishment such as hitting**

```
            type:  numeric (byte)
            label:  scpecl08t1_p02

            range:  [.,.]                         units:  .
    unique values:  0                     missing .:  11,673/11,673

       tabulation:  Freq.   Numeric  Label
                    11,673         .
```

---

scpecl09t1_p02   **Verbal reprimand rebuke**

```
            type:  numeric (byte)
            label:  scpecl09t1_p02

            range:  [.,.]                         units:  .
    unique values:  0                     missing .:  11,673/11,673

       tabulation:  Freq.   Numeric  Label
                    11,673         .
```

---

scpecl10t1_p02   **Seperation of students from the rest of class**

```
            type:  numeric (byte)
            label:  scpecl10t1_p02

            range:  [.,.]                         units:  .
    unique values:  0                     missing .:  11,673/11,673

       tabulation:  Freq.   Numeric  Label
                    11,673         .
```

---

scpecl11t1_p02   **Making student behave correctly**

```
                  type:  numeric (byte)
                 label:  scpecl11t1_p02

                 range:  [.,.]                          units:  .
         unique values:  0                          missing .:  11,673/11,673

            tabulation:  Freq.   Numeric  Label
                         11,673        .
```

---

scpecl12t1_p02
    Are there any additional punishment excuted by teachers that are not listed abov

---

```
                  type:  numeric (byte)
                 label:  scpecl12t1_p02

                 range:  [.,.]                          units:  .
         unique values:  0                          missing .:  11,673/11,673

            tabulation:  Freq.   Numeric  Label
                         11,673        .
```

---

scpecl12t1txt_p02   **If yes, specify what method was used**

```
                  type:  string (str187), but longest is str0

         unique values:  0                          missing "":  11,673/11,673

            tabulation:  Freq.  Value
                         11,673  ""
```

---

mcmccl18t2_p02
    During the period of observation, were there any activity in the classroom? (sec

---

```
                  type:  numeric (byte)
                 label:  mcmccl18t2_p02

                 range:  [1,3]                          units:  1
         unique values:  2                          missing .:  11,380/11,673

            tabulation:  Freq.   Numeric  Label
                            277         1  Yes
                             16         3  No
                         11,380         .
```

---

mcmccl19t2_p02   **Time in which the activty was done (second observation)**

```
                  type:  string (str8)

         unique values:  19                         missing "":  11,396/11,673

            tabulation:  Freq.  Value
                         11,396  ""
                              4  "09:50:00"
                              4  "09:51:00"
                             15  "09:53:00"
                              7  "09:59:00"
                             30  "10:00:00"
                              9  "10:03:00"
                             23  "10:10:00"
                             30  "10:16:00"
                             15  "10:19:00"
                             15  "10:20:00"
                             10  "10:22:00"
                             30  "10:33:00"
```

```
                                  15   "10:36:00"
                                   4   "10:53:00"
                                  14   "11:04:00"
                                  13   "11:05:00"
                                  13   "11:34:00"
                                  11   "12:50:00"
                                  15   "14:03:00"
```

---

mcmccl20t2_p02   **Activity name (second observation)**

---

                  type: string (**str590**), but longest is str205

          unique values: **21**   missing "": **11,396/11,673**

             tabulation: Freq.   Value
                          11,396   ""
                                    7   " ก า ร พั น อั ก ษ ร ต า ม ว ร ร ณ ยุ ก ต์
                               1 1   "ครู สอนการสะกด ผสมคำ
                                            และให้ เ ด็ ก เขี ย น ต า ม ค ำ บ
                               1 3
                               13   "ทานอาหารกลางวัน"
                          15   "ทำใบงานภาษาไทย"
                                   1 4   " ฝึ ก ท บ ท ว น ค ำ ศั พ ท์ แ ล ะ ขั อ
                                      1 5   " ภ า ษ า ไ ท ย   จ า ก ท
                     หมาป่ากับลู กแกะ"
                                      1 5   " สั ง ค ม   สั น
                          10   "อั กษรกลาง มี 9 ตั ว คื อ ก จ ด ต ฎ ฏ บ ป
                     อ"
                                   4   "เรี ยน dltv แต่ งประโยค จากภาพวาด"
                               8   "เรี ยนคณิ ตศาสตร์ เลข 2 หลั ก 79+20="
                                   9   "เรี ยนคำควบกล้ำ (ร, ล, ว) ตามท้ ว
                                        3 0   "เรี ยนพระพุ ทธศาสนา ห
                          15   "เรี ยนภาษาไทย"
                                        3 0   " เ รี ย น
                     15 "เรียนรู้เรื่อง คำที่สะกดด้วยมาตราต่างๆ"
                               4   "เรี ยนวิ ชาภาษาไทย
                               1 5   "เรี ยนวิ ทยาศาสตร์
                     วาดรูปตามก้อนหินที่แต่ละคนได้รับจึงมีคว
                          ามแตกต่างกัน"
                          4   "เรี ยนเรี่ อง
                                                      1 5   " เ รี ย น นั
                          15   "แต่ งประโยคภาษาไทย"

                warning: variable has embedded and trailing blanks

---

scpecl02t2_p02
      Are the students doing exercises or worksheets without any activities incorporat

---

                  type: numeric (**byte**)
                 label: **scpecl02t2_p02**

                 range: [**1,3**]   units: **1**
          unique values: **2**   missing .: **11,396/11,673**

             tabulation: Freq.   Numeric Label
                            240   1   Yes
                             37   3   No
                          11,396   .

---

scpecl02t2txt_p02   **Reason for not observing**

---

                  type: string (**str132**), but longest is str0

```
              unique values:  0                        missing "":  11,673/11,673

                  tabulation:  Freq.   Value
                              11,673   ""
```

---

scpecl03t2_p02
    Is lecturing and not doing activities with the students the teacher's main metho

---

```
                        type:  numeric (byte)
                       label:  scpecl03t2_p02

                       range:  [1,3]                        units:  1
              unique values:  2                       missing .:  11,396/11,673

                  tabulation:  Freq.   Numeric  Label
                                 164         1  Yes
                                 113         3  No
                              11,396         .
```

---

scpecl04t2_p02   **Does the teacher turn on the TV or video for the students to watch?**

```
                        type:  numeric (byte)
                       label:  scpecl04t2_p02

                       range:  [1,3]                        units:  1
              unique values:  2                       missing .:  11,396/11,673

                  tabulation:  Freq.   Numeric  Label
                                  66         1  Yes
                                 211         3  No
                              11,396         .
```

---

scpecl05t2_p02
    Is the teacher's attention directed towards other sectors of work rather than te

---

```
                        type:  numeric (byte)
                       label:  scpecl05t2_p02

                       range:  [1,3]                        units:  1
              unique values:  2                       missing .:  11,396/11,673

                  tabulation:  Freq.   Numeric  Label
                                  32         1  Yes
                                 245         3  No
                              11,396         .
```

---

scpecl06t2_p02
    Does the teacher assign group activities, where all students have approximately

---

```
                        type:  numeric (byte)
                       label:  scpecl06t2_p02

                       range:  [1,3]                        units:  1
              unique values:  2                       missing .:  11,396/11,673

                  tabulation:  Freq.   Numeric  Label
                                 176         1  Yes
                                 101         3  No
                              11,396         .
```

---

scpecl07t2_p02   **Is there negative language incorporated in the teacher's speech?**

```
              type:  numeric (byte)
              label:  scpecl07t2_p02

              range:  [3,3]                          units:  1
      unique values:  1                         missing .:  11,396/11,673

          tabulation:  Freq.   Numeric  Label
                         277         3  No
                      11,396         .
```

---

scpecl08t2_p02   **Physical punishment such as hitting**

```
              type:  numeric (byte)
              label:  scpecl08t2_p02

              range:  [3,3]                          units:  1
      unique values:  1                         missing .:  11,396/11,673

          tabulation:  Freq.   Numeric  Label
                         277         3  No
                      11,396         .
```

---

scpecl09t2_p02   **Verbal reprimand rebuke**

```
              type:  numeric (byte)
              label:  scpecl09t2_p02

              range:  [1,3]                          units:  1
      unique values:  2                         missing .:  11,396/11,673

          tabulation:  Freq.   Numeric  Label
                          54         1  Yes
                         223         3  No
                      11,396         .
```

---

scpecl10t2_p02   **Seperation of students from the rest of class**

```
              type:  numeric (byte)
              label:  scpecl10t2_p02

              range:  [3,3]                          units:  1
      unique values:  1                         missing .:  11,396/11,673

          tabulation:  Freq.   Numeric  Label
                         277         3  No
                      11,396         .
```

---

scpecl11t2_p02   **Making student behave correctly**

```
              type:  numeric (byte)
              label:  scpecl11t2_p02

              range:  [1,3]                          units:  1
      unique values:  2                         missing .:  11,396/11,673

          tabulation:  Freq.   Numeric  Label
                          69         1  Yes
                         208         3  No
                      11,396         .
```

---

scpecl12t2_p02
   Are there any additional punishment excuted by teachers that are not listed abov

---

                  type: numeric (**byte**)
                  label: **scpecl12t2_p02**

              range: [**3,3**]   units: **1**
      unique values: **1**   missing .: **11,396/11,673**

          tabulation: Freq.   Numeric Label
                       277   **3** No
                    11,396   .

---

scpecl12t2txt_p02   **If yes, specify what method was used**

---

                  type: string (**str262**), but longest is str0

       unique values: **0**   missing "": **11,673/11,673**

          tabulation: Freq. Value
                    11,673 **""**

---

sctrcl02t1_p02
   Are the students doing exercises or worksheets without any activities incorporat

---

                  type: numeric (**byte**)
                  label: **sctrcl02t1_p02**

              range: [**.,.**]   units: .
      unique values: **0**   missing .: **11,673/11,673**

          tabulation: Freq.   Numeric Label
                    11,673   .

---

sctrcl02t1txt_p02   **Reason for not observing**

---

                  type: string (**str130**), but longest is str0

       unique values: **0**   missing "": **11,673/11,673**

          tabulation: Freq. Value
                    11,673 **""**

---

sctrcl03t1_p02
   Is lecturing and not doing activities with the students the teacher's main metho

---

                  type: numeric (**byte**)
                  label: **sctrcl03t1_p02**

              range: [**.,.**]   units: .
      unique values: **0**   missing .: **11,673/11,673**

          tabulation: Freq.   Numeric Label
                    11,673   .

---

sctrcl04t1_p02   **Does the teacher turn on the TV or video for the students to watch?**

---

                  type: numeric (**byte**)
                  label: **sctrcl04t1_p02**

```
              range:  [.,.]                         units:  .
      unique values:  0                         missing .:  11,673/11,673

         tabulation:  Freq.   Numeric  Label
                      11,673         .
```

---

sctrcl05t1_p02
Is the teacher's attention directed towards other sectors of work rather than te

---

```
               type:  numeric (byte)
              label:  sctrcl05t1_p02

              range:  [.,.]                         units:  .
      unique values:  0                         missing .:  11,673/11,673

         tabulation:  Freq.   Numeric  Label
                      11,673         .
```

---

sctrcl06t1_p02
Does the teacher assign group activities, where all students have approximately

---

```
               type:  numeric (byte)
              label:  sctrcl06t1_p02

              range:  [.,.]                         units:  .
      unique values:  0                         missing .:  11,673/11,673

         tabulation:  Freq.   Numeric  Label
                      11,673         .
```

---

sctrcl07t1_p02   **Is there negative language incorporated in the teacher's speech?**

```
               type:  numeric (byte)
              label:  sctrcl07t1_p02

              range:  [.,.]                         units:  .
      unique values:  0                         missing .:  11,673/11,673

         tabulation:  Freq.   Numeric  Label
                      11,673         .
```

---

sctrcl08t1_p02   **Physical punishment such as hitting**

```
               type:  numeric (byte)
              label:  sctrcl08t1_p02

              range:  [.,.]                         units:  .
      unique values:  0                         missing .:  11,673/11,673

         tabulation:  Freq.   Numeric  Label
                      11,673         .
```

---

sctrcl09t1_p02   **Verbal reprimand rebuke**

```
               type:  numeric (byte)
              label:  sctrcl09t1_p02

              range:  [.,.]                         units:  .
      unique values:  0                         missing .:  11,673/11,673
```

```
           tabulation:  Freq.   Numeric  Label
                        11,673        .
```

---

sctrcl10t1_p02   **Seperation of students from the rest of class**

```
                 type:  numeric (byte)
                label:  sctrcl10t1_p02

                range:  [.,.]                        units:  .
        unique values:  0                    missing .:  11,673/11,673

           tabulation:  Freq.   Numeric  Label
                        11,673        .
```

---

sctrcl11t1_p02   **Making student behave correctly**

```
                 type:  numeric (byte)
                label:  sctrcl11t1_p02

                range:  [.,.]                        units:  .
        unique values:  0                    missing .:  11,673/11,673

           tabulation:  Freq.   Numeric  Label
                        11,673        .
```

---

sctrcl12t1_p02
     Are there any additional punishment excuted by teachers that are not listed abov

```
                 type:  numeric (byte)
                label:  sctrcl12t1_p02

                range:  [.,.]                        units:  .
        unique values:  0                    missing .:  11,673/11,673

           tabulation:  Freq.   Numeric  Label
                        11,673        .
```

---

sctrcl12t1txt_p02   **If yes, specify what method was used**

```
                 type:  string (str98), but longest is str0

        unique values:  0                    missing "":  11,673/11,673

           tabulation:  Freq.   Value
                        11,673   ""
```

---

sctrcl02t2_p02
     Are the students doing exercises or worksheets without any activities incorporat

```
                 type:  numeric (byte)
                label:  sctrcl02t2_p02

                range:  [.,.]                        units:  .
        unique values:  0                    missing .:  11,673/11,673

           tabulation:  Freq.   Numeric  Label
                        11,673        .
```

---

sctrcl02t2txt_p02   **Reason for not observing**

```
            type:  string (str126), but longest is str0

  unique values:  0                          missing "":  11,673/11,673

     tabulation:  Freq.   Value
                  11,673  ""
```

---

sctrcl03t2_p02
Is lecturing and not doing activities with the students the teacher's main metho

---

```
            type:  numeric (byte)
            label:  sctrcl03t2_p02

          range:  [.,.]                      units:  .
  unique values:  0                          missing .:  11,673/11,673

     tabulation:  Freq.   Numeric  Label
                  11,673        .
```

---

sctrcl04t2_p02   Does the teacher turn on the TV or video for the students to watch?

```
            type:  numeric (byte)
            label:  sctrcl04t2_p02

          range:  [.,.]                      units:  .
  unique values:  0                          missing .:  11,673/11,673

     tabulation:  Freq.   Numeric  Label
                  11,673        .
```

---

sctrcl05t2_p02
Is the teacher's attention directed towards other sectors of work rather than te

---

```
            type:  numeric (byte)
            label:  sctrcl05t2_p02

          range:  [.,.]                      units:  .
  unique values:  0                          missing .:  11,673/11,673

     tabulation:  Freq.   Numeric  Label
                  11,673        .
```

---

sctrcl06t2_p02
Does the teacher assign group activities, where all students have approximately

---

```
            type:  numeric (byte)
            label:  sctrcl06t2_p02

          range:  [.,.]                      units:  .
  unique values:  0                          missing .:  11,673/11,673

     tabulation:  Freq.   Numeric  Label
                  11,673        .
```

---

sctrcl07t2_p02   Is there negative language incorporated in the teacher's speech?

```
            type:  numeric (byte)
            label:  sctrcl07t2_p02

          range:  [.,.]                      units:  .
  unique values:  0                          missing .:  11,673/11,673
```

```
           tabulation:  Freq.   Numeric  Label
                        11,673         .
```

---

sctrcl08t2_p02   **Physical punishment such as hitting**

```
                type:  numeric (byte)
               label:  sctrcl08t2_p02

               range:  [.,.]                    units:  .
       unique values:  0                    missing .:  11,673/11,673

           tabulation:  Freq.   Numeric  Label
                        11,673         .
```

---

sctrcl09t2_p02   **Verbal reprimand rebuke**

```
                type:  numeric (byte)
               label:  sctrcl09t2_p02

               range:  [.,.]                    units:  .
       unique values:  0                    missing .:  11,673/11,673

           tabulation:  Freq.   Numeric  Label
                        11,673         .
```

---

sctrcl10t2_p02   **Seperation of students from the rest of class**

```
                type:  numeric (byte)
               label:  sctrcl10t2_p02

               range:  [.,.]                    units:  .
       unique values:  0                    missing .:  11,673/11,673

           tabulation:  Freq.   Numeric  Label
                        11,673         .
```

---

sctrcl11t2_p02   **Making student behave correctly**

```
                type:  numeric (byte)
               label:  sctrcl11t2_p02

               range:  [.,.]                    units:  .
       unique values:  0                    missing .:  11,673/11,673

           tabulation:  Freq.   Numeric  Label
                        11,673         .
```

---

sctrcl12t2_p02
    Are there any additional punishment excuted by teachers that are not listed abov

---

```
                type:  numeric (byte)
               label:  sctrcl12t2_p02

               range:  [.,.]                    units:  .
       unique values:  0                    missing .:  11,673/11,673

           tabulation:  Freq.   Numeric  Label
                        11,673         .
```

---

sctrcl12t2txt_p02   **If yes, specify what method was used**

---

                type: string (**str135**), but longest is str0

        unique values: **0**   missing "": **11,673/11,673**

           tabulation: Freq.   Value
                        11,673   ""

---

mcmccl23_p02
     Where there any traces or evidence of teachers allowing the students to watch te

---

                type: numeric (**byte**)
               label: **mcmccl23_p02**

               range: [**1,3**]   units: **1**
        unique values: **2**   missing .: **11,321/11,673**

           tabulation: Freq.   Numeric Label
                          136   **1** Yes
                          216   **3** No
                       11,321   .

---

scpecl13p1_p02
     One panoramic classroom image (Standing and taking photos from the corner of the

---

                type: numeric (**byte**)
               label: **scpecl13p1_p02**

               range: [**1,1**]   units: **1**
        unique values: **1**   missing .: **11,396/11,673**

           tabulation: Freq.   Numeric Label
                          277   **1** Yes
                       11,396   .

---

scpecl13p2_p02
     Pictures of the classroom on all 4 sides (front, back, left and right) showing t

---

                type: numeric (**byte**)
               label: **scpecl13p2_p02**

               range: [**1,1**]   units: **1**
        unique values: **1**   missing .: **11,396/11,673**

           tabulation: Freq.   Numeric Label
                          277   **1** Yes
                       11,396   .

---

scpecl13p3_p02
     Pictures of teachers executing activities with the students as a whole from both

---

                type: numeric (**byte**)
               label: **scpecl13p3_p02**

               range: [**1,1**]   units: **1**
        unique values: **1**   missing .: **11,396/11,673**

           tabulation: Freq.   Numeric Label
                          277   **1** Yes
                       11,396   .

---

scpecl13p4_p02
     Pictures of students doing the activity as a whole from both observations.

---

                   type: numeric (**byte**)
                  label: **scpecl13p4_p02**

                  range: [**1,1**]   units: **1**
          unique values: **1**   missing .: **11,396/11,673**

             tabulation: Freq.   Numeric Label
                            277   **1** Yes
                         11,396   .

---

st_num_p02   **Number of students**

---

                   type: numeric (**byte**)

                  range: [**.,.**]   units: **.**
          unique values: **0**   missing .: **11,673/11,673**

             tabulation: Freq.   Value
                         11,673   .
                   mean: .
               std. dev: .

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

---

te_num_p02   **Number of teachers**

---

                   type: numeric (**byte**)

                  range: [**.,.**]   units: **.**
          unique values: **0**   missing .: **11,673/11,673**

             tabulation: Freq.   Value
                         11,673   .
                   mean: .
               std. dev: .

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

---

note_p02   **Interviewer's notes**

---

                   type: string (**str1768**), but longest is str249

          unique values: **1**   missing "": **11,658/11,673**

             tabulation: Freq.   Value
                         11,658   ""
                             1 5   "ในวันเก็บข้อมูล ป.1/2
                                        ไปเรียนปรับพื้นฐานของ ป.2/2

                         วันแล้ว"

                warning: variable has embedded blanks

---

roomid_p03   **Room code**

---

                   type: string (**str10**), but longest is str0

                  unique values: **0**   missing "": **11,673/11,673**

                    tabulation: Freq. Value
                               11,673 ""

---

roomno_p03   **Room number**

---

                          type: numeric (**byte**)

                         range: [.,.]   units: .
                  unique values: **0**   missing .: **11,673/11,673**

                    tabulation: Freq. Value
                               11,673 .
                          mean: .
                      std. dev: .

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

---

roomlabcl_p03   **Grade level of observation**

---

                          type: string (**str87**), but longest is str0

                  unique values: **0**   missing "": **11,673/11,673**

                    tabulation: Freq. Value
                               11,673 ""

---

mcmccl07_p03   **Total number of students**

---

                          type: numeric (**byte**)

                         range: [.,.]   units: .
                  unique values: **0**   missing .: **11,673/11,673**

                    tabulation: Freq. Value
                               11,673 .
                          mean: .
                      std. dev: .

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

---

mcmccl07cnt_p03   **The number of students at the observation date**

---

                          type: numeric (**byte**)

                         range: [.,.]   units: .
                  unique values: **0**   missing .: **11,673/11,673**

                    tabulation: Freq. Value
                               11,673 .
                          mean: .
                      std. dev: .

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

---

mcmccl01_p03   **Total number of lead teachers**

```
           type:  numeric (int)

          range:  [.,.]                            units:  .
  unique values:  0                           missing .:  11,673/11,673

     tabulation:  Freq.  Value
                  11,673  .
           mean:         .
       std. dev:         .

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

---

mcmccl02_p03   **Total number of co-teachers**

```
           type:  numeric (byte)

          range:  [.,.]                            units:  .
  unique values:  0                           missing .:  11,673/11,673

     tabulation:  Freq.  Value
                  11,673  .
           mean:         .
       std. dev:         .

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

---

mcmccl03_p03   **Total number of interns**

```
           type:  numeric (byte)

          range:  [.,.]                            units:  .
  unique values:  0                           missing .:  11,673/11,673

     tabulation:  Freq.  Value
                  11,673  .
           mean:         .
       std. dev:         .

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

---

mcmccl04txt_p03   **Others**

```
           type:  string (str169), but longest is str0

  unique values:  0                           missing "":  11,673/11,673

     tabulation:  Freq.  Value
                  11,673  ""
```

---

mcmccl04_p03   **Total number of others**

```
           type:  numeric (byte)

          range:  [.,.]                            units:  .
  unique values:  0                           missing .:  11,673/11,673

     tabulation:  Freq.  Value
                  11,673  .
           mean:         .
       std. dev:         .
```

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

---

mcmccl05_p03   **Total number of teachers**

```
                    type:  numeric (int)

                   range:  [.,.]                         units:  .
           unique values:  0                         missing .:  11,673/11,673

               tabulation:  Freq.  Value
                           11,673  .
                    mean:          .
                std. dev:          .

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

---

mcmccl05cnt_p03   **At the observation date, how many teachers were at work?**

```
                    type:  numeric (byte)

                   range:  [.,.]                         units:  .
           unique values:  0                         missing .:  11,673/11,673

               tabulation:  Freq.  Value
                           11,673  .
                    mean:          .
                std. dev:          .

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

---

mcmccl06_p03
        At this grade level, are there specific teachers assigned to each subjects?

```
                    type:  numeric (byte)
                   label:  mcmccl06_p03

                   range:  [.,.]                         units:  .
           unique values:  0                         missing .:  11,673/11,673

               tabulation:  Freq.   Numeric  Label
                           11,673        .
```

---

mcmccl16_p03   **Are there sufficient tables and chair for all kids?**

```
                    type:  numeric (byte)
                   label:  mcmccl16_p03

                   range:  [.,.]                         units:  .
           unique values:  0                         missing .:  11,673/11,673

               tabulation:  Freq.   Numeric  Label
                           11,673        .
```

---

sclecl01_p03
    Is the classroom physically divided into multiple sections such a a reading sect

```
                    type:  numeric (byte)
                   label:  sclecl01_p03
```

```
            range: [.,.]                          units:  .
    unique values: 0                        missing .:  11,673/11,673

       tabulation: Freq.   Numeric  Label
                   11,673           .
```

___

sclecl01num_p03   **If so, how many sections are there in total?**

```
             type: numeric (byte)

            range: [.,.]                          units:  .
    unique values: 0                        missing .:  11,673/11,673

       tabulation: Freq.  Value
                   11,673  .
             mean:        .
        std. dev:        .

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

___

sclecl01txt_p03   **If so, what are the sections?**

```
             type: string (str696), but longest is str0

    unique values: 0                        missing "":  11,673/11,673

       tabulation: Freq.  Value
                   11,673  ""
```

___

sclecl02_p03   **Is the arrangement of materials in each sector orgernized?**

```
             type: numeric (byte)
            label: sclecl02_p03

            range: [.,.]                          units:  .
    unique values: 0                        missing .:  11,673/11,673

       tabulation: Freq.   Numeric  Label
                   11,673           .
```

___

sclecl03_p03   **Is the materials in each sector in good shape?**

```
             type: numeric (byte)
            label: sclecl03_p03

            range: [.,.]                          units:  .
    unique values: 0                        missing .:  11,673/11,673

       tabulation: Freq.   Numeric  Label
                   11,673           .
```

___

sclecl04_p03   **Are there sufficient materials in each sectors for the students?**

```
             type: numeric (byte)
            label: sclecl04_p03

            range: [.,.]                          units:  .
    unique values: 0                        missing .:  11,673/11,673
```

```
        tabulation:  Freq.   Numeric  Label
                     11,673        .
```

---

scpecl12_p03   **Is the environment inside the classroom clean and organized?**

```
              type:  numeric (byte)
             label:  scpecl12_p03

             range:  [.,.]                     units:  .
     unique values:  0               missing .:  11,673/11,673

        tabulation:  Freq.   Numeric  Label
                     11,673        .
```

---

scpecl01_p03
     Have children do handwriting or use worksheets for children in the classroom.

```
              type:  numeric (byte)
             label:  scpecl01_p03

             range:  [.,.]                     units:  .
     unique values:  0               missing .:  11,673/11,673

        tabulation:  Freq.   Numeric  Label
                     11,673        .
```

---

mcmccl22_p03   **Is there a security camera within the classroom?**

```
              type:  numeric (byte)
             label:  mcmccl22_p03

             range:  [.,.]                     units:  .
     unique values:  0               missing .:  11,673/11,673

        tabulation:  Freq.   Numeric  Label
                     11,673        .
```

---

mcmccl18t1_p03
      During the period of observation, were there any activity in the classroom? (fir

---

```
              type:  numeric (byte)
             label:  mcmccl18t1_p03

             range:  [.,.]                     units:  .
     unique values:  0               missing .:  11,673/11,673

        tabulation:  Freq.   Numeric  Label
                     11,673        .
```

---

mcmccl19t1_p03   **Time in which the activty was done (first observation)**

```
              type:  string (str8), but longest is str0

     unique values:  0               missing "":  11,673/11,673

        tabulation:  Freq.   Value
                     11,673   ""
```

---

mcmccl20t1_p03   **Activity name (first observation)**

```
              type:  string (str635), but longest is str0

      unique values:  0                        missing "":  11,673/11,673

         tabulation:  Freq.  Value
                      11,673  ""
```

---

mcmccl21t1_p03   **Reason for having no activity**

```
               type:  numeric (byte)
              label:  mcmccl21t1_p03

              range:  [.,.]                          units:  .
      unique values:  0                        missing .:  11,673/11,673

         tabulation:  Freq.  Numeric  Label
                      11,673     .
```

---

mcmccl21t1txt_p03   **Others**

```
               type:  string (str585), but longest is str0

      unique values:  0                        missing "":  11,673/11,673

         tabulation:  Freq.  Value
                      11,673  ""
```

---

scpecl02t1_p03
    Are the students doing exercises or worksheets without any activities incorporat

```
               type:  numeric (byte)
              label:  scpecl02t1_p03

              range:  [.,.]                          units:  .
      unique values:  0                        missing .:  11,673/11,673

         tabulation:  Freq.  Numeric  Label
                      11,673        .
```

---

scpecl02t1txt_p03   **Reason for not observing**

```
               type:  string (str151), but longest is str0

      unique values:  0                        missing "":  11,673/11,673

         tabulation:  Freq.  Value
                      11,673  ""
```

---

scpecl03t1_p03
    Is lecturing and not doing activities with the students the teacher's main metho

```
               type:  numeric (byte)
              label:  scpecl03t1_p03

              range:  [.,.]                          units:  .
      unique values:  0                        missing .:  11,673/11,673

         tabulation:  Freq.  Numeric  Label
                      11,673        .
```

---

scpecl04t1_p03   Does the teacher turn on the TV or video for the students to watch?

```
              type:  numeric (byte)
              label:  scpecl04t1_p03

              range:  [.,.]                        units:  .
       unique values:  0                     missing .:  11,673/11,673

          tabulation:  Freq.   Numeric  Label
                       11,673            .
```

---

scpecl05t1_p03
      Is the teacher's attention directed towards other sectors of work rather than te

---

```
              type:  numeric (byte)
              label:  scpecl05t1_p03

              range:  [.,.]                        units:  .
       unique values:  0                     missing .:  11,673/11,673

          tabulation:  Freq.   Numeric  Label
                       11,673            .
```

---

scpecl06t1_p03
      Does the teacher assign group activities, where all students have approximately

---

```
              type:  numeric (byte)
              label:  scpecl06t1_p03

              range:  [.,.]                        units:  .
       unique values:  0                     missing .:  11,673/11,673

          tabulation:  Freq.   Numeric  Label
                       11,673            .
```

---

scpecl07t1_p03   Is there negative language incorporated in the teacher's speech?

```
              type:  numeric (byte)
              label:  scpecl07t1_p03

              range:  [.,.]                        units:  .
       unique values:  0                     missing .:  11,673/11,673

          tabulation:  Freq.   Numeric  Label
                       11,673            .
```

---

scpecl08t1_p03   Physical punishment such as hitting

```
              type:  numeric (byte)
              label:  scpecl08t1_p03

              range:  [.,.]                        units:  .
       unique values:  0                     missing .:  11,673/11,673

          tabulation:  Freq.   Numeric  Label
                       11,673            .
```

---

scpecl09t1_p03   Verbal reprimand rebuke

```
            type:  numeric (byte)
            label:  scpecl09t1_p03

            range:  [.,.]                         units:  .
    unique values:  0                        missing .:  11,673/11,673

        tabulation:  Freq.   Numeric  Label
                    11,673        .
```

---

scpecl10t1_p03   **Seperation of students from the rest of class**

```
            type:  numeric (byte)
            label:  scpecl10t1_p03

            range:  [.,.]                         units:  .
    unique values:  0                        missing .:  11,673/11,673

        tabulation:  Freq.   Numeric  Label
                    11,673        .
```

---

scpecl11t1_p03   **Making student behave correctly**

```
            type:  numeric (byte)
            label:  scpecl11t1_p03

            range:  [.,.]                         units:  .
    unique values:  0                        missing .:  11,673/11,673

        tabulation:  Freq.   Numeric  Label
                    11,673        .
```

---

scpecl12t1_p03
     Are there any additional punishment excuted by teachers that are not listed abov

```
            type:  numeric (byte)
            label:  scpecl12t1_p03

            range:  [.,.]                         units:  .
    unique values:  0                        missing .:  11,673/11,673

        tabulation:  Freq.   Numeric  Label
                    11,673        .
```

---

scpecl12t1txt_p03   **If yes, specify what method was used**

```
            type:  string (str187), but longest is str0

    unique values:  0                        missing "":  11,673/11,673

        tabulation:  Freq.  Value
                    11,673  ""
```

---

mcmccl18t2_p03
     During the period of observation, were there any activity in the classroom? (sec

```
            type:  numeric (byte)
            label:  mcmccl18t2_p03

            range:  [.,.]                         units:  .
    unique values:  0                        missing .:  11,673/11,673
```

```
            tabulation:  Freq.   Numeric  Label
                         11,673         .
```

---

mcmccl19t2_p03   **Time in which the activty was done (second observation)**

```
                  type:  string (str8), but longest is str0

        unique values:  0                      missing "":  11,673/11,673

            tabulation:  Freq.  Value
                         11,673  ""
```

---

mcmccl20t2_p03   **Activity name (second observation)**

```
                  type:  string (str590), but longest is str0

        unique values:  0                      missing "":  11,673/11,673

            tabulation:  Freq.  Value
                         11,673  ""
```

---

scpecl02t2_p03
     Are the students doing exercises or worksheets without any activities incorporat

---

```
                  type:  numeric (byte)
                 label:  scpecl02t2_p03

                 range:  [.,.]                     units:  .
        unique values:  0                      missing .:  11,673/11,673

            tabulation:  Freq.   Numeric  Label
                         11,673         .
```

---

scpecl02t2txt_p03   **Reason for not observing**

```
                  type:  string (str132), but longest is str0

        unique values:  0                      missing "":  11,673/11,673

            tabulation:  Freq.  Value
                         11,673  ""
```

---

scpecl03t2_p03
     Is lecturing and not doing activities with the students the teacher's main metho

---

```
                  type:  numeric (byte)
                 label:  scpecl03t2_p03

                 range:  [.,.]                     units:  .
        unique values:  0                      missing .:  11,673/11,673

            tabulation:  Freq.   Numeric  Label
                         11,673         .
```

---

scpecl04t2_p03   **Does the teacher turn on the TV or video for the students to watch?**

```
                  type:  numeric (byte)
                 label:  scpecl04t2_p03
```

```
              range:  [.,.]                        units:  .
      unique values:  0                        missing .:  11,673/11,673

        tabulation:  Freq.   Numeric  Label
                     11,673         .
```

---

scpecl05t2_p03
Is the teacher's attention directed towards other sectors of work rather than te

---

```
               type:  numeric (byte)
              label:  scpecl05t2_p03

              range:  [.,.]                        units:  .
      unique values:  0                        missing .:  11,673/11,673

        tabulation:  Freq.   Numeric  Label
                     11,673         .
```

---

scpecl06t2_p03
Does the teacher assign group activities, where all students have approximately

---

```
               type:  numeric (byte)
              label:  scpecl06t2_p03

              range:  [.,.]                        units:  .
      unique values:  0                        missing .:  11,673/11,673

        tabulation:  Freq.   Numeric  Label
                     11,673         .
```

---

scpecl07t2_p03   **Is there negative language incorporated in the teacher's speech?**

```
               type:  numeric (byte)
              label:  scpecl07t2_p03

              range:  [.,.]                        units:  .
      unique values:  0                        missing .:  11,673/11,673

        tabulation:  Freq.   Numeric  Label
                     11,673         .
```

---

scpecl08t2_p03   **Physical punishment such as hitting**

```
               type:  numeric (byte)
              label:  scpecl08t2_p03

              range:  [.,.]                        units:  .
      unique values:  0                        missing .:  11,673/11,673

        tabulation:  Freq.   Numeric  Label
                     11,673         .
```

---

scpecl09t2_p03   **Verbal reprimand rebuke**

```
               type:  numeric (byte)
              label:  scpecl09t2_p03

              range:  [.,.]                        units:  .
      unique values:  0                        missing .:  11,673/11,673
```

```
           tabulation: Freq.   Numeric  Label
                       11,673         .
```

---

scpecl10t2_p03   **Seperation of students from the rest of class**

```
                 type:  numeric (byte)
                label:  scpecl10t2_p03

                range:  [.,.]                        units:  .
        unique values:  0                      missing .:  11,673/11,673

           tabulation: Freq.   Numeric  Label
                       11,673         .
```

---

scpecl11t2_p03   **Making student behave correctly**

```
                 type:  numeric (byte)
                label:  scpecl11t2_p03

                range:  [.,.]                        units:  .
        unique values:  0                      missing .:  11,673/11,673

           tabulation: Freq.   Numeric  Label
                       11,673         .
```

---

scpecl12t2_p03
     Are there any additional punishment excuted by teachers that are not listed abov

```
                 type:  numeric (byte)
                label:  scpecl12t2_p03

                range:  [.,.]                        units:  .
        unique values:  0                      missing .:  11,673/11,673

           tabulation: Freq.   Numeric  Label
                       11,673         .
```

---

scpecl12t2txt_p03   **If yes, specify what method was used**

```
                 type:  string (str262), but longest is str0

        unique values:  0                      missing "":  11,673/11,673

           tabulation: Freq.   Value
                       11,673   ""
```

---

sctrcl02t1_p03
     Are the students doing exercises or worksheets without any activities incorporat

```
                 type:  numeric (byte)
                label:  sctrcl02t1_p03

                range:  [.,.]                        units:  .
        unique values:  0                      missing .:  11,673/11,673

           tabulation: Freq.   Numeric  Label
                       11,673         .
```

---

sctrcl02t1txt_p03   **Reason for not observing**

                type: string (**str130**), but longest is str0

      unique values: **0**   missing "": **11,673/11,673**

         tabulation: Freq.   Value
                      11,673 ""

---

sctrcl03t1_p03
      Is lecturing and not doing activities with the students the teacher's main metho
---

                type: numeric (**byte**)
                label: **sctrcl03t1_p03**

              range: [.,.]   units: .
      unique values: **0**   missing .: **11,673/11,673**

         tabulation: Freq.   Numeric Label
                      11,673   .

---

sctrcl04t1_p03   **Does the teacher turn on the TV or video for the students to watch?**
---

                type: numeric (**byte**)
                label: **sctrcl04t1_p03**

              range: [.,.]   units: .
      unique values: **0**   missing .: **11,673/11,673**

         tabulation: Freq.   Numeric Label
                      11,673   .

---

sctrcl05t1_p03
      Is the teacher's attention directed towards other sectors of work rather than te
---

                type: numeric (**byte**)
                label: **sctrcl05t1_p03**

              range: [.,.]   units: .
      unique values: **0**   missing .: **11,673/11,673**

         tabulation: Freq.   Numeric Label
                      11,673   .

---

sctrcl06t1_p03
      Does the teacher assign group activities, where all students have approximately
---

                type: numeric (**byte**)
                label: **sctrcl06t1_p03**

              range: [.,.]   units: .
      unique values: **0**   missing .: **11,673/11,673**

         tabulation: Freq.   Numeric Label
                      11,673   .

---

sctrcl07t1_p03   **Is there negative language incorporated in the teacher's speech?**
---

                type: numeric (**byte**)
                label: **sctrcl07t1_p03**

              range: [.,.]   units: .
      unique values: **0**   missing .: **11,673/11,673**

              tabulation: Freq.   Numeric Label
                           11,673   .

---

sctrcl08t2_p03   **Physical punishment such as hitting**

---

                    type: numeric (**byte**)
                   label: **sctrcl08t2_p03**

                   range: [.,.]   units: .
           unique values: **0**   missing .: **11,673/11,673**

              tabulation: Freq.   Numeric Label
                           11,673   .

---

sctrcl09t1_p03   **Verbal reprimand rebuke**

---

                    type: numeric (**byte**)
                   label: **sctrcl09t1_p03**

                   range: [.,.]   units: .
           unique values: **0**   missing .: **11,673/11,673**

              tabulation: Freq.   Numeric Label
                           11,673   .

---

sctrcl10t1_p03   **Seperation of students from the rest of class**

---

                    type: numeric (**byte**)
                   label: **sctrcl10t1_p03**

                   range: [.,.]   units: .
           unique values: **0**   missing .: **11,673/11,673**

              tabulation: Freq.   Numeric Label
                           11,673   .

---

sctrcl11t1_p03   **Making student behave correctly**

---

                    type: numeric (**byte**)
                   label: **sctrcl11t1_p03**

                   range: [.,.]   units: .
           unique values: **0**   missing .: **11,673/11,673**

              tabulation: Freq.   Numeric Label
                           11,673   .

---

sctrcl12t1_p03
     Are there any additional punishment excuted by teachers that are not listed abov

---

                    type: numeric (**byte**)
                   label: **sctrcl12t1_p03**

                   range: [.,.]   units: .
           unique values: **0**   missing .: **11,673/11,673**

              tabulation: Freq.   Numeric Label
                           11,673   .

---

sctrcl12t1txt_p03   **If yes, specify what method was used**

---

                 type: string (**str98**), but longest is str0

      unique values: **0**   missing "": **11,673/11,673**

         tabulation: Freq. Value
                      11,673 ""

---

sctrcl02t2_p03
      Are the students doing exercises or worksheets without any activities incorporat

---

                 type: numeric (**byte**)
                label: **sctrcl02t2_p03**

             range: [.,.]   units: .
      unique values: **0**   missing .: **11,673/11,673**

         tabulation: Freq.   Numeric Label
                      11,673   .

---

sctrcl02t2txt_p03   **Reason for not observing**

---

                 type: string (**str126**), but longest is str0

      unique values: **0**   missing "": **11,673/11,673**

         tabulation: Freq. Value
                      11,673 ""

---

sctrcl03t2_p03
      Is lecturing and not doing activities with the students the teacher's main metho

---

                 type: numeric (**byte**)
                label: **sctrcl03t2_p03**

             range: [.,.]   units: .
      unique values: **0**   missing .: **11,673/11,673**

         tabulation: Freq.   Numeric Label
                      11,673   .

---

sctrcl04t2_p03   **Does the teacher turn on the TV or video for the students to watch?**

---

                 type: numeric (**byte**)
                label: **sctrcl04t2_p03**

             range: [.,.]   units: .
      unique values: **0**   missing .: **11,673/11,673**

         tabulation: Freq.   Numeric Label
                      11,673   .

---

sctrcl05t2_p03
      Is the teacher's attention directed towards other sectors of work rather than te

---

                 type: numeric (**byte**)
                label: **sctrcl05t2_p03**

```
              range:  [.,.]                          units:  .
      unique values:  0                          missing .:  11,673/11,673

        tabulation:  Freq.   Numeric  Label
                     11,673         .
```

---

sctrcl06t2_p03
   Does the teacher assign group activities, where all students have approximately

---

```
               type:  numeric (byte)
              label:  sctrcl06t2_p03

              range:  [.,.]                          units:  .
      unique values:  0                          missing .:  11,673/11,673

        tabulation:  Freq.   Numeric  Label
                     11,673         .
```

---

sctrcl07t2_p03   **Is there negative language incorporated in the teacher's speech?**

```
               type:  numeric (byte)
              label:  sctrcl07t2_p03

              range:  [.,.]                          units:  .
      unique values:  0                          missing .:  11,673/11,673

        tabulation:  Freq.   Numeric  Label
                     11,673         .
```

---

sctrcl09t2_p03   **Verbal reprimand rebuke**

```
               type:  numeric (byte)
              label:  sctrcl09t2_p03

              range:  [.,.]                          units:  .
      unique values:  0                          missing .:  11,673/11,673

        tabulation:  Freq.   Numeric  Label
                     11,673         .
```

---

sctrcl10t2_p03   **Seperation of students from the rest of class**

```
               type:  numeric (byte)
              label:  sctrcl10t2_p03

              range:  [.,.]                          units:  .
      unique values:  0                          missing .:  11,673/11,673

        tabulation:  Freq.   Numeric  Label
                     11,673         .
```

---

sctrcl11t2_p03   **Making student behave correctly**

```
               type:  numeric (byte)
              label:  sctrcl11t2_p03

              range:  [.,.]                          units:  .
      unique values:  0                          missing .:  11,673/11,673

        tabulation:  Freq.   Numeric  Label
                     11,673         .
```

---

sctrcl12t2_p03
Are there any additional punishment excuted by teachers that are not listed abov

---

```
              type:  numeric (byte)
              label:  sctrcl12t2_p03

              range:  [.,.]                        units:  .
      unique values:  0                          missing .:  11,673/11,673

         tabulation:  Freq.   Numeric  Label
                      11,673         .
```

---

sctrcl12t2txt_p03   **If yes, specify what method was used**

```
              type:  string (str135), but longest is str0

      unique values:  0                          missing "":  11,673/11,673

         tabulation:  Freq.   Value
                      11,673   ""
```

---

mcmccl23_p03
Where there any traces or evidence of teachers allowing the students to watch te

---

```
              type:  numeric (byte)
              label:  mcmccl23_p03

              range:  [.,.]                        units:  .
      unique values:  0                          missing .:  11,673/11,673

         tabulation:  Freq.   Numeric  Label
                      11,673         .
```

---

scpecl13p1_p03
One panoramic classroom image (Standing and taking photos from the corner of the

---

```
              type:  numeric (byte)
              label:  scpecl13p1_p03

              range:  [.,.]                        units:  .
      unique values:  0                          missing .:  11,673/11,673

         tabulation:  Freq.   Numeric  Label
                      11,673         .
```

---

scpecl13p2_p03
Pictures of the classroom on all 4 sides (front, back, left and right) showing t

---

```
              type:  numeric (byte)
              label:  scpecl13p2_p03

              range:  [.,.]                        units:  .
      unique values:  0                          missing .:  11,673/11,673

         tabulation:  Freq.   Numeric  Label
                      11,673         .
```

---

scpecl13p3_p03
Pictures of teachers executing activities with the students as a whole from both

---

```
             type:  numeric (byte)
             label:  scpecl13p3_p03

             range:  [.,.]                      units:  .
     unique values:  0                      missing .:  11,673/11,673

         tabulation:  Freq.   Numeric  Label
                      11,673         .
```

---

scpecl13p4_p03
       Pictures of students doing the activity as a whole from both observations.

```
             type:  numeric (byte)
             label:  scpecl13p4_p03

             range:  [.,.]                      units:  .
     unique values:  0                      missing .:  11,673/11,673

         tabulation:  Freq.   Numeric  Label
                      11,673         .
```

---

st_num_p03   **Number of students**

```
             type:  numeric (byte)

             range:  [.,.]                      units:  .
     unique values:  0                      missing .:  11,673/11,673

         tabulation:  Freq.  Value
                      11,673   .
              mean:          .
          std. dev:          .

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

---

te_num_p03   **Number of teachers**

```
             type:  numeric (byte)

             range:  [.,.]                      units:  .
     unique values:  0                      missing .:  11,673/11,673

         tabulation:  Freq.  Value
                      11,673   .
              mean:          .
          std. dev:          .

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

---

note_p03   **Interviewer's notes**

```
             type:  string (str1768), but longest is str0

     unique values:  0                      missing "":  11,673/11,673

         tabulation:  Freq.  Value
                      11,673   ""
```

---

roomid_p04   **Room code**

```
          type:  string (str10), but longest is str0
```

unique values: **0**   missing "": **11,673/11,673**

```
    tabulation:  Freq.  Value
           11,673  ""
```

---

roomno_p04   **Room number**

```
          type:  numeric (byte)

         range:  [.,.]                        units:  .
 unique values:  0                    missing .:  11,673/11,673

    tabulation:  Freq.  Value
           11,673  .
          mean:         .
      std. dev:         .

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

---

roomlabcl_p04   **Grade level of observation**

```
          type:  string (str87), but longest is str0
```

unique values: **0**   missing "": **11,673/11,673**

```
    tabulation:  Freq.  Value
           11,673  ""
```

---

mcmccl07_p04   **Total number of students**

```
          type:  numeric (byte)

         range:  [.,.]                        units:  .
 unique values:  0                    missing .:  11,673/11,673

    tabulation:  Freq.  Value
           11,673  .
          mean:         .
      std. dev:         .

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

---

mcmccl07cnt_p04   **The number of students at the observation date**

```
          type:  numeric (byte)

         range:  [.,.]                        units:  .
 unique values:  0                    missing .:  11,673/11,673

    tabulation:  Freq.  Value
           11,673  .
          mean:         .
      std. dev:         .

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

---

mcmccl01_p04   **Total number of lead teachers**

```
              type:  numeric (int)

             range:  [.,.]                          units:  .
     unique values:  0                        missing .:  11,673/11,673

        tabulation:  Freq.  Value
                     11,673  .
              mean:         .
          std. dev:        .

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

---

mcmccl02_p04   **Total number of co-teachers**

```
              type:  numeric (byte)

             range:  [.,.]                          units:  .
     unique values:  0                        missing .:  11,673/11,673

        tabulation:  Freq.  Value
                     11,673  .
              mean:         .
          std. dev:        .

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

---

mcmccl03_p04   **Total number of interns**

```
              type:  numeric (byte)

             range:  [.,.]                          units:  .
     unique values:  0                        missing .:  11,673/11,673

        tabulation:  Freq.  Value
                     11,673  .
              mean:         .
          std. dev:        .

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

---

mcmccl04txt_p04   **Others**

```
              type:  string (str169), but longest is str0

     unique values:  0                        missing "":  11,673/11,673

        tabulation:  Freq.  Value
                     11,673  ""
```

---

mcmccl04_p04   **Total number of others**

```
              type:  numeric (byte)

             range:  [.,.]                          units:  .
     unique values:  0                        missing .:  11,673/11,673
```

```
        tabulation:  Freq.  Value
                     11,673   .
             mean:            .
         std. dev:            .

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

---

mcmccl05_p04   **Total number of teachers**

```
             type:  numeric (int)

            range:  [.,.]                          units:  .
    unique values:  0                          missing .:  11,673/11,673

        tabulation:  Freq.  Value
                     11,673   .
             mean:            .
         std. dev:            .

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

---

mcmccl05cnt_p04   **At the observation date, how many teachers were at work?**

```
             type:  numeric (byte)

            range:  [.,.]                          units:  .
    unique values:  0                          missing .:  11,673/11,673

        tabulation:  Freq.  Value
                     11,673   .
             mean:            .
         std. dev:            .

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

---

mcmccl06_p04
         At this grade level, are there specific teachers assigned to each subjects?

```
             type:  numeric (byte)
            label:  mcmccl06_p04

            range:  [.,.]                          units:  .
    unique values:  0                          missing .:  11,673/11,673

        tabulation:  Freq.   Numeric  Label
                     11,673        .
```

---

mcmccl16_p04   **Are there sufficient tables and chair for all kids?**

```
             type:  numeric (byte)
            label:  mcmccl16_p04

            range:  [.,.]                          units:  .
    unique values:  0                          missing .:  11,673/11,673

        tabulation:  Freq.   Numeric  Label
                     11,673        .
```

---

sclecl01_p04
      Is the classroom physically divided into multiple sections such a a reading sect

---

                     type: numeric (**byte**)
                     label: **sclecl01_p04**

                     range: [.,.]   units: .
      unique values: **0**   missing .: **11,673/11,673**

          tabulation: Freq.   Numeric Label
                      11,673   .

---

sclecl01num_p04   **If so, how many sections are there in total?**

---

                     type: numeric (**byte**)

                     range: [.,.]   units: .
      unique values: **0**   missing .: **11,673/11,673**

          tabulation: Freq.   Value
                      11,673 .
              mean: .
          std. dev: .

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

---

sclecl01txt_p04   **If so, what are the sections?**

---

                     type: string (**str696**), but longest is str0

      unique values: **0**   missing "": **11,673/11,673**

          tabulation: Freq.   Value
                      11,673 ""

---

sclecl02_p04   **Is the arrangement of materials in each sector orgernized?**

---

                     type: numeric (**byte**)
                     label: **sclecl02_p04**

                     range: [.,.]   units: .
      unique values: **0**   missing .: **11,673/11,673**

          tabulation: Freq.   Numeric Label
                      11,673   .

---

sclecl03_p04   **Is the materials in each sector in good shape?**

---

                     type: numeric (**byte**)
                     label: **sclecl03_p04**

                     range: [.,.]   units: .
      unique values: **0**   missing .: **11,673/11,673**

          tabulation: Freq.   Numeric Label
                      11,673   .

---

sclecl04_p04   **Are there sufficient materials in each sectors for the students?**

```
               type: numeric (byte)
               label: sclecl04_p04

               range: [.,.]                          units:  .
       unique values: 0                      missing .: 11,673/11,673

           tabulation: Freq.   Numeric  Label
                       11,673        .
```

---

scpecl12_p04   **Is the environment inside the classroom clean and organized?**

```
               type: numeric (byte)
               label: scpecl12_p04

               range: [.,.]                          units:  .
       unique values: 0                      missing .: 11,673/11,673

           tabulation: Freq.   Numeric  Label
                       11,673        .
```

---

scpecl01_p04
        Have children do handwriting or use worksheets for children in the classroom.

```
               type: numeric (byte)
               label: scpecl01_p04

               range: [.,.]                          units:  .
       unique values: 0                      missing .: 11,673/11,673

           tabulation: Freq.   Numeric  Label
                       11,673        .
```

---

mcmccl22_p04   **Is there a security camera within the classroom?**

```
               type: numeric (byte)
               label: mcmccl22_p04

               range: [.,.]                          units:  .
       unique values: 0                      missing .: 11,673/11,673

           tabulation: Freq.   Numeric  Label
                       11,673        .
```

---

mcmccl18t1_p04
      During the period of observation, were there any activity in the classroom? (fir

---

```
               type: numeric (byte)
               label: mcmccl18t1_p04

               range: [.,.]                          units:  .
       unique values: 0                      missing .: 11,673/11,673

           tabulation: Freq.   Numeric  Label
                       11,673        .
```

---

mcmccl19t1_p04   **Time in which the activty was done (first observation)**

```
               type:  string (str8), but longest is str0

       unique values: 0                      missing "": 11,673/11,673
```

```
          tabulation:  Freq.   Value
                       11,673  ""
```

---

mcmccl20t1_p04   **Activity name (first observation)**

```
                type:  string (str635), but longest is str0

      unique values:  0                    missing "":  11,673/11,673

          tabulation:  Freq.   Value
                       11,673  ""
```

---

mcmccl21t1_p04   **Reason for having no activity**

```
                type:  numeric (byte)
               label:  mcmccl21t1_p04

               range:  [.,.]                    units:  .
      unique values:  0                    missing .:  11,673/11,673

          tabulation:  Freq.   Numeric  Label
                       11,673        .
```

---

mcmccl21t1txt_p04   **Others**

```
                type:  string (str585), but longest is str0

      unique values:  0                    missing "":  11,673/11,673

          tabulation:  Freq.   Value
                       11,673  ""
```

---

scpecl02t1_p04
Are the students doing exercises or worksheets without any activities incorporat

---

```
                type:  numeric (byte)
               label:  scpecl02t1_p04

               range:  [.,.]                    units:  .
      unique values:  0                    missing .:  11,673/11,673

          tabulation:  Freq.   Numeric  Label
                       11,673        .
```

---

scpecl02t1txt_p04   **Reason for not observing**

```
                type:  string (str151), but longest is str0

      unique values:  0                    missing "":  11,673/11,673

          tabulation:  Freq.   Value
                       11,673  ""
```

---

scpecl03t1_p04
Is lecturing and not doing activities with the students the teacher's main metho

---

```
                type:  numeric (byte)
               label:  scpecl03t1_p04
```

```
              range:  [.,.]                          units:  .
      unique values:  0                         missing .:  11,673/11,673

         tabulation:  Freq.   Numeric  Label
                      11,673            .
```

---

scpecl04t1_p04   **Does the teacher turn on the TV or video for the students to watch?**

```
               type:  numeric (byte)
              label:  scpecl04t1_p04

              range:  [.,.]                          units:  .
      unique values:  0                         missing .:  11,673/11,673

         tabulation:  Freq.   Numeric  Label
                      11,673            .
```

---

scpecl05t1_p04
     Is the teacher's attention directed towards other sectors of work rather than te

---

```
               type:  numeric (byte)
              label:  scpecl05t1_p04

              range:  [.,.]                          units:  .
      unique values:  0                         missing .:  11,673/11,673

         tabulation:  Freq.   Numeric  Label
                      11,673            .
```

---

scpecl06t1_p04
     Does the teacher assign group activities, where all students have approximately

---

```
               type:  numeric (byte)
              label:  scpecl06t1_p04

              range:  [.,.]                          units:  .
      unique values:  0                         missing .:  11,673/11,673

         tabulation:  Freq.   Numeric  Label
                      11,673            .
```

---

scpecl07t1_p04   **Is there negative language incorporated in the teacher's speech?**

```
               type:  numeric (byte)
              label:  scpecl07t1_p04

              range:  [.,.]                          units:  .
      unique values:  0                         missing .:  11,673/11,673

         tabulation:  Freq.   Numeric  Label
                      11,673            .
```

---

scpecl08t1_p04   **Physical punishment such as hitting**

```
               type:  numeric (byte)
              label:  scpecl08t1_p04

              range:  [.,.]                          units:  .
      unique values:  0                         missing .:  11,673/11,673
```

```
            tabulation:  Freq.   Numeric  Label
                         11,673         .
```

---

scpecl09t1_p04   **Verbal reprimand rebuke**

```
                  type:  numeric (byte)
                 label:  scpecl09t1_p04

                 range:  [.,.]                        units:  .
         unique values:  0               missing .:  11,673/11,673

            tabulation:  Freq.   Numeric  Label
                         11,673         .
```

---

scpecl10t1_p04   **Seperation of students from the rest of class**

```
                  type:  numeric (byte)
                 label:  scpecl10t1_p04

                 range:  [.,.]                        units:  .
         unique values:  0               missing .:  11,673/11,673

            tabulation:  Freq.   Numeric  Label
                         11,673         .
```

---

scpecl11t1_p04   **Making student behave correctly**

```
                  type:  numeric (byte)
                 label:  scpecl11t1_p04

                 range:  [.,.]                        units:  .
         unique values:  0               missing .:  11,673/11,673

            tabulation:  Freq.   Numeric  Label
                         11,673         .
```

---

scpecl12t1_p04
      Are there any additional punishment excuted by teachers that are not listed abov

---

```
                  type:  numeric (byte)
                 label:  scpecl12t1_p04

                 range:  [.,.]                        units:  .
         unique values:  0               missing .:  11,673/11,673

            tabulation:  Freq.   Numeric  Label
                         11,673         .
```

---

scpecl12t1txt_p04   **If yes, specify what method was used**

```
                  type:  string (str187), but longest is str0

         unique values:  0               missing "":  11,673/11,673

            tabulation:  Freq.   Value
                         11,673  ""
```

---

mcmccl18t2_p04
      During the period of observation, were there any activity in the classroom? (sec

---

```
              type:  numeric (byte)
              label:  mcmccl18t2_p04

              range:  [.,.]                      units:  .
      unique values:  0                    missing .:  11,673/11,673

          tabulation:  Freq.   Numeric  Label
                       11,673        .
```

---

mcmccl19t2_p04   **Time in which the activty was done (second observation)**

```
              type:  string (str8), but longest is str0

      unique values:  0                    missing "":  11,673/11,673

          tabulation:  Freq.   Value
                       11,673   ""
```

---

mcmccl20t2_p04   **Activity name (second observation)**

```
              type:  string (str590), but longest is str0

      unique values:  0                    missing "":  11,673/11,673

          tabulation:  Freq.   Value
                       11,673   ""
```

---

scpecl02t2_p04
      Are the students doing exercises or worksheets without any activities incorporat

```
              type:  numeric (byte)
              label:  scpecl02t2_p04

              range:  [.,.]                      units:  .
      unique values:  0                    missing .:  11,673/11,673

          tabulation:  Freq.   Numeric  Label
                       11,673        .
```

---

scpecl02t2txt_p04   **Reason for not observing**

```
              type:  string (str132), but longest is str0

      unique values:  0                    missing "":  11,673/11,673

          tabulation:  Freq.   Value
                       11,673   ""
```

---

scpecl03t2_p04
      Is lecturing and not doing activities with the students the teacher's main metho

```
              type:  numeric (byte)
              label:  scpecl03t2_p04

              range:  [.,.]                      units:  .
      unique values:  0                    missing .:  11,673/11,673

          tabulation:  Freq.   Numeric  Label
                       11,673        .
```

---

scpecl04t2_p04   Does the teacher turn on the TV or video for the students to watch?

```
            type:  numeric (byte)
            label:  scpecl04t2_p04

            range:  [.,.]                          units:  .
    unique values:  0                       missing .:  11,673/11,673

        tabulation:  Freq.   Numeric  Label
                    11,673         .
```

---

scpecl05t2_p04
     Is the teacher's attention directed towards other sectors of work rather than te

---

```
            type:  numeric (byte)
            label:  scpecl05t2_p04

            range:  [.,.]                          units:  .
    unique values:  0                       missing .:  11,673/11,673

        tabulation:  Freq.   Numeric  Label
                    11,673         .
```

---

scpecl06t2_p04
     Does the teacher assign group activities, where all students have approximately

---

```
            type:  numeric (byte)
            label:  scpecl06t2_p04

            range:  [.,.]                          units:  .
    unique values:  0                       missing .:  11,673/11,673

        tabulation:  Freq.   Numeric  Label
                    11,673         .
```

---

scpecl07t2_p04   Is there negative language incorporated in the teacher's speech?

```
            type:  numeric (byte)
            label:  scpecl07t2_p04

            range:  [.,.]                          units:  .
    unique values:  0                       missing .:  11,673/11,673

        tabulation:  Freq.   Numeric  Label
                    11,673         .
```

---

scpecl08t2_p04   Physical punishment such as hitting

```
            type:  numeric (byte)
            label:  scpecl08t2_p04

            range:  [.,.]                          units:  .
    unique values:  0                       missing .:  11,673/11,673

        tabulation:  Freq.   Numeric  Label
                    11,673         .
```

---

scpecl09t2_p04   Verbal reprimand rebuke

```
              type:  numeric (byte)
              label:  scpecl09t2_p04

              range:  [.,.]                           units:  .
      unique values:  0                           missing .:  11,673/11,673

          tabulation:  Freq.   Numeric  Label
                       11,673        .
```

---

scpecl10t2_p04   **Seperation of students from the rest of class**

```
              type:  numeric (byte)
              label:  scpecl10t2_p04

              range:  [.,.]                           units:  .
      unique values:  0                           missing .:  11,673/11,673

          tabulation:  Freq.   Numeric  Label
                       11,673        .
```

---

scpecl11t2_p04   **Making student behave correctly**

```
              type:  numeric (byte)
              label:  scpecl11t2_p04

              range:  [.,.]                           units:  .
      unique values:  0                           missing .:  11,673/11,673

          tabulation:  Freq.   Numeric  Label
                       11,673        .
```

---

scpecl12t2_p04
     Are there any additional punishment excuted by teachers that are not listed abov

---

```
              type:  numeric (byte)
              label:  scpecl12t2_p04

              range:  [.,.]                           units:  .
      unique values:  0                           missing .:  11,673/11,673

          tabulation:  Freq.   Numeric  Label
                       11,673        .
```

---

scpecl12t2txt_p04   **If yes, specify what method was used**

```
              type:  string (str262), but longest is str0

      unique values:  0                           missing "":  11,673/11,673

          tabulation:  Freq.   Value
                       11,673  ""
```

---

sctrcl02t1_p04
     Are the students doing exercises or worksheets without any activities incorporat

---

```
              type:  numeric (byte)
              label:  sctrcl02t1_p04

              range:  [.,.]                           units:  .
      unique values:  0                           missing .:  11,673/11,673
```

```
          tabulation: Freq.   Numeric  Label
                      11,673         .
```

---

sctrcl02t1txt_p04   **Reason for not observing**

```
                type:  string (str130), but longest is str0

      unique values:  0                    missing "":  11,673/11,673

          tabulation: Freq.   Value
                      11,673  ""
```

---

sctrcl03t1_p04
      Is lecturing and not doing activities with the students the teacher's main metho

---

```
                type:  numeric (byte)
                label: sctrcl03t1_p04

               range:  [.,.]                     units:  .
      unique values:  0                    missing .:  11,673/11,673

          tabulation: Freq.   Numeric  Label
                      11,673         .
```

---

sctrcl04t1_p04   **Does the teacher turn on the TV or video for the students to watch?**

```
                type:  numeric (byte)
                label: sctrcl04t1_p04

               range:  [.,.]                     units:  .
      unique values:  0                    missing .:  11,673/11,673

          tabulation: Freq.   Numeric  Label
                      11,673         .
```

---

sctrcl05t1_p04
      Is the teacher's attention directed towards other sectors of work rather than te

---

```
                type:  numeric (byte)
                label: sctrcl05t1_p04

               range:  [.,.]                     units:  .
      unique values:  0                    missing .:  11,673/11,673

          tabulation: Freq.   Numeric  Label
                      11,673         .
```

---

sctrcl06t1_p04
      Does the teacher assign group activities, where all students have approximately

---

```
                type:  numeric (byte)
                label: sctrcl06t1_p04

               range:  [.,.]                     units:  .
      unique values:  0                    missing .:  11,673/11,673

          tabulation: Freq.   Numeric  Label
                      11,673         .
```

---

sctrcl07t1_p04   Is there negative language incorporated in the teacher's speech?

```
            type:  numeric (byte)
           label:  sctrcl07t1_p04

           range:  [.,.]                        units:  .
   unique values:  0                       missing .:  11,673/11,673

      tabulation:  Freq.   Numeric  Label
                  11,673        .
```

---

sctrcl08t1_p04   Physical punishment such as hitting

```
            type:  numeric (byte)
           label:  sctrcl08t1_p04

           range:  [.,.]                        units:  .
   unique values:  0                       missing .:  11,673/11,673

      tabulation:  Freq.   Numeric  Label
                  11,673        .
```

---

sctrcl09t1_p04   Verbal reprimand rebuke

```
            type:  numeric (byte)
           label:  sctrcl09t1_p04

           range:  [.,.]                        units:  .
   unique values:  0                       missing .:  11,673/11,673

      tabulation:  Freq.   Numeric  Label
                  11,673        .
```

---

sctrcl10t1_p04   Seperation of students from the rest of class

---

```
            type:  numeric (byte)
           label:  sctrcl10t1_p04

           range:  [.,.]                        units:  .
   unique values:  0                       missing .:  11,673/11,673

      tabulation:  Freq.   Numeric  Label
                  11,673        .
```

---

sctrcl11t1_p04   Making student behave correctly

```
            type:  numeric (byte)
           label:  sctrcl11t1_p04

           range:  [.,.]                        units:  .
   unique values:  0                       missing .:  11,673/11,673

      tabulation:  Freq.   Numeric  Label
                  11,673        .
```

---

sctrcl12t1_p04
     Are there any additional punishment excuted by teachers that are not listed abov

---

```
              type:  numeric (byte)
              label:  sctrcl12t1_p04

              range:  [.,.]                        units:  .
      unique values:  0                        missing .:  11,673/11,673

          tabulation:  Freq.   Numeric  Label
                       11,673         .
```

---

sctrcl12t1txt_p04   **If yes, specify what method was used**

```
               type:  string (str98), but longest is str0

       unique values:  0                        missing "":  11,673/11,673

          tabulation:  Freq.  Value
                       11,673  ""
```

---

sctrcl02t2_p04
     Are the students doing exercises or worksheets without any activities incorporat

---

```
               type:  numeric (byte)
              label:  sctrcl02t2_p04

              range:  [.,.]                        units:  .
      unique values:  0                        missing .:  11,673/11,673

          tabulation:  Freq.   Numeric  Label
                       11,673         .
```

---

sctrcl02t2txt_p04   **Reason for not observing**

```
               type:  string (str126), but longest is str0

       unique values:  0                        missing "":  11,673/11,673

          tabulation:  Freq.  Value
                       11,673  ""
```

---

sctrcl03t2_p04
     Is lecturing and not doing activities with the students the teacher's main metho

---

```
               type:  numeric (byte)
              label:  sctrcl03t2_p04

              range:  [.,.]                        units:  .
      unique values:  0                        missing .:  11,673/11,673

          tabulation:  Freq.   Numeric  Label
                       11,673         .
```

---

sctrcl04t2_p04   **Does the teacher turn on the TV or video for the students to watch?**

```
               type:  numeric (byte)
              label:  sctrcl04t2_p04

              range:  [.,.]                        units:  .
      unique values:  0                        missing .:  11,673/11,673

          tabulation:  Freq.   Numeric  Label
                       11,673         .
```

---

sctrcl05t2_p04
Is the teacher's attention directed towards other sectors of work rather than te

---

```
          type:  numeric (byte)
          label:  sctrcl05t2_p04

          range:  [.,.]                          units:  .
  unique values:  0                        missing .:  11,673/11,673

      tabulation:  Freq.   Numeric  Label
                  11,673        .
```

---

sctrcl06t2_p04
Does the teacher assign group activities, where all students have approximately

---

```
          type:  numeric (byte)
          label:  sctrcl06t2_p04

          range:  [.,.]                          units:  .
  unique values:  0                        missing .:  11,673/11,673

      tabulation:  Freq.   Numeric  Label
                  11,673        .
```

---

sctrcl07t2_p04   **Is there negative language incorporated in the teacher's speech?**

```
          type:  numeric (byte)
          label:  sctrcl07t2_p04

          range:  [.,.]                          units:  .
  unique values:  0                        missing .:  11,673/11,673

      tabulation:  Freq.   Numeric  Label
                  11,673        .
```

---

sctrcl08t2_p04   **Physical punishment such as hitting**

```
          type:  numeric (byte)
          label:  sctrcl08t2_p04

          range:  [.,.]                          units:  .
  unique values:  0                        missing .:  11,673/11,673

      tabulation:  Freq.   Numeric  Label
                  11,673        .
```

---

sctrcl09t2_p04   **Verbal reprimand rebuke**

```
          type:  numeric (byte)
          label:  sctrcl09t2_p04

          range:  [.,.]                          units:  .
  unique values:  0                        missing .:  11,673/11,673

      tabulation:  Freq.   Numeric  Label
                  11,673        .
```

---

sctrcl10t2_p04   **Seperation of students from the rest of class**

```
                 type:  numeric (byte)
                 label:  sctrcl10t2_p04

                 range:  [.,.]                        units:  .
         unique values:  0                         missing .:  11,673/11,673

            tabulation:  Freq.   Numeric  Label
                         11,673        .
```

---

sctrcl11t2_p04   **Making student behave correctly**

```
                 type:  numeric (byte)
                 label:  sctrcl11t2_p04

                 range:  [.,.]                        units:  .
         unique values:  0                         missing .:  11,673/11,673

            tabulation:  Freq.   Numeric  Label
                         11,673        .
```

---

sctrcl12t2_p04
     Are there any additional punishment excuted by teachers that are not listed abov

---

```
                 type:  numeric (byte)
                 label:  sctrcl12t2_p04

                 range:  [.,.]                        units:  .
         unique values:  0                         missing .:  11,673/11,673

            tabulation:  Freq.   Numeric  Label
                         11,673        .
```

---

sctrcl12t2txt_p04   **If yes, specify what method was used**

```
                 type:  string (str135), but longest is str0

         unique values:  0                         missing "":  11,673/11,673

            tabulation:  Freq.   Value
                         11,673   ""
```

---

mcmccl23_p04
     Where there any traces or evidence of teachers allowing the students to watch te

---

```
                 type:  numeric (byte)
                 label:  mcmccl23_p04

                 range:  [.,.]                        units:  .
         unique values:  0                         missing .:  11,673/11,673

            tabulation:  Freq.   Numeric  Label
                         11,673        .
```

---

scpecl13p1_p04
     One panoramic classroom image (Standing and taking photos from the corner of the

---

```
                 type:  numeric (byte)
                 label:  scpecl13p1_p04

                 range:  [.,.]                        units:  .
         unique values:  0                         missing .:  11,673/11,673
```

```
          tabulation:  Freq.   Numeric  Label
                       11,673          .
```

---

scpecl13p2_p04
      Pictures of the classroom on all 4 sides (front, back, left and right) showing t

---

```
                type:  numeric (byte)
               label:  scpecl13p2_p04

               range:  [.,.]                      units:  .
       unique values:  0               missing .:  11,673/11,673

          tabulation:  Freq.   Numeric  Label
                       11,673          .
```

---

scpecl13p3_p04
      Pictures of teachers executing activities with the students as a whole from both

---

```
                type:  numeric (byte)
               label:  scpecl13p3_p04

               range:  [.,.]                      units:  .
       unique values:  0               missing .:  11,673/11,673

          tabulation:  Freq.   Numeric  Label
                       11,673          .
```

---

scpecl13p4_p04
           Pictures of students doing the activity as a whole from both observations.

```
                type:  numeric (byte)
               label:  scpecl13p4_p04

               range:  [.,.]                      units:  .
       unique values:  0               missing .:  11,673/11,673

          tabulation:  Freq.   Numeric  Label
                       11,673          .
```

---

st_num_p04   **Number of students**

```
                type:  numeric (byte)

               range:  [.,.]                      units:  .
       unique values:  0               missing .:  11,673/11,673

          tabulation:  Freq.   Value
                       11,673   .
                mean:           .
            std. dev:           .

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

---

te_num_p04   **Number of teachers**

```
                type:  numeric (byte)

               range:  [.,.]                      units:  .
       unique values:  0               missing .:  11,673/11,673
```

```
       tabulation:  Freq.   Value
                   11,673   .
            mean:            .
        std. dev:            .

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

---

note_p04   **Interviewer's notes**

```
            type:  string (str1768), but longest is str0

   unique values:  0                        missing "":  11,673/11,673

       tabulation:  Freq.   Value
                   11,673   ""
```

---

tsrs_survey   **tsrs survey**

```
            type:  string (str4)

   unique values:  1                        missing "":  0/11,673

       tabulation:  Freq.   Value
                   11,673   "srs5"
```

---

year_survey   **year survey**

```
            type:  numeric (int)

           range:  [2022,2022]                    units:  1
   unique values:  1                        missing .:  0/11,673

       tabulation:  Freq.   Value
                   11,673   2022
            mean:          2022
        std. dev:             0

      percentiles:        10%      25%      50%      75%      90%
                         2022     2022     2022     2022     2022
```

---

year_academic   **year academic**

```
            type:  numeric (float)

           range:  [2021,2021]                    units:  1
   unique values:  1                        missing .:  0/11,673

       tabulation:  Freq.   Value
                   11,673   2021
            mean:          2021
        std. dev:             0

      percentiles:        10%      25%      50%      75%      90%
                         2021     2021     2021     2021     2021
```

```
2 . log close
       name:  <unnamed>
        log:  C:\Users\staff-riped2022\Dropbox\Codes and Data for Projects\\School Read
  > iness 2023 (SRS6)/Data and Codes\Codebook\TSRS_2022\TSRS2022_classroom_observation_f
  > orm_public.scml
   log type:  smcl
  closed on:   2 Aug 2024, 10:17:33
  ─────────────────────────────────────────────────────────────────────────────────────
```