

Codebook

2019 American Instructional Resources Survey (AIRS)

Data Portal

Codebook created to accompany the data included for the Data Portal from the 2019 American Instructional Resources Survey fielded to the American Teacher Panel

respondent_id Respondent ID

type: string (str8), but longest is str7

unique values: 5,969 missing "": 0/5,969

examples: "T199359"

"T399374" "T599365" "T800065"

weight (unlabeled)

type: numeric (double)

range: [89.639065,1504.2336] units: 1.000e-08 unique values: 1,517 missing .: 0/5,969

mean: 293.75 std. dev: 144.005

percentiles: 10% 25% 50% 75% 90% 172.573 218.456 272.066 322.374 404.013

air_t_cme_576_m_295

Curricula I create myself

type: numeric (double)

label: yesno

range: [-888,1] units: 1

unique values: 3 missing .: 0/5,969

tabulation: Freq. Numeric Label

4,717 -888 -888 Legitimate Skip

1,023 0 No 229 1 Yes

air_t_cme_576_m_296

Curricula my school or district created

type: numeric (double)

label: yesno

range: [-888,1] units: 1

unique values: 3 missing .: 0/5,969

tabulation: Freq. Numeric Label

4,717 -888 -888 Legitimate Skip

1,079 0 No 173 1 Yes

air_t_cme_577_m_295

Curricula I create myself

type: numeric (double)

label: yesno

range: [-888,1] units: 1

unique values: 3 missing .: 0/5,969

tabulation: Freq. Numeric Label

5,353 -888 -888 Legitimate Skip

393 0 No 223 1 Yes

air_t_cme_577_m_296

Curricula my school or district created

type: numeric (double)

label: yesno

range: [-888,1] units: 1

unique values: 3 missing .: 0/5,969

tabulation: Freq. Numeric Label

5,353 -888 -888 Legitimate Skip

479 0 No **137 1** Yes

 ${\tt air_t_cme_578_m_295}$

Curricula I create myself

type: numeric (double)

label: yesno

range: [-888,1] units: 1

unique values: 3 missing .: 0/5,969

tabulation: Freq. Numeric Label

5,424 -888 -888 Legitimate Skip

258 0 No 287 1 Yes

air_t_cme_578_m_296

Curricula my school or district created

type: numeric (double)

label: yesno

range: [-888,1] units: 1

missing .: 0/5,969 unique values: 3

tabulation: Freq. Numeric Label

5,424 -888 -888 Legitimate Skip

382 **0** No 163 1 Yes

air_t_scr_002_m_01 Mathematics (including general mathematics, algebra, geometry, calculus, etc.)

type: numeric (double)

label: yesno

units: 1 range: [0,1]

missing \cdot : 0/5,969unique values: 2

tabulation: Freq. Numeric Label

2,204 **0** No 3,765 1 Yes

air_t_scr_002_m_02

English language arts (including English, language arts, reading, literature, wr

type: numeric (double)

label: yesno

range: [0,1] units: 1

unique values: 2 missing \cdot : 0/5,969

tabulation: Freq. Numeric Label

1,850 **0** No 4,119 1 Yes

air_t_scr_002_m_03 Natural science (including general science, biology, chemistry, physics, etc.)

type: numeric (double)

label: yesno

units: 1 range: [0,1]

unique values: 2 missing \cdot : 0/5,969

tabulation: Freq. Numeric Label

2,960 0 No 3,009 1 Yes

air_t_scr_002_m_04

Social science (including social studies, geography, history, government/civics,

type: numeric (double)

label: yesno

range: [0,1] units: 1

unique values: 2 missing .: 0/5,969

tabulation: Freq. Numeric Label

3,491 0 No **2,478 1** Yes

air_t_scr_002_m_05 Art and/or music

type: numeric (double)

label: yesno

range: [0,1] units: 1

unique values: 2 missing .: 0/5,969

tabulation: Freq. Numeric Label

5,616 0 No **353 1** Yes

air_t_scr_002_m_07 Computer science

type: numeric (double)

label: yesno

range: [0,1] units: 1

unique values: 2 missing .: 0/5,969

tabulation: Freq. Numeric Label

5,595 0 No **374 1** Yes

air_t_scr_002_m_08 World languages

type: numeric (double)

label: yesno

range: [0,1] units: 1

unique values: 2 missing .: 0/5,969

tabulation: Freq. Numeric Label

5,906 0 No

1 Yes

air_t_scr_002_m_09 Career or technical education

type: numeric (double)

label: yesno

range: [0,1] units: 1

unique values: 2 missing .: 0/5,969

tabulation: Freq. Numeric Label

5,866 0 No **103 1** Yes

air_t_scr_002_m_10 Special education

type: numeric (double)

label: yesno

range: [0,1] units: 1

unique values: 2 missing .: 0/5,969

tabulation: Freq. Numeric Label

5,154 0 No **815 1** Yes

air_t_scr_002_m_12 English as a Second Language (ESL) or English Language Development (ELD)

type: numeric (double)

label: yesno

range: [0,1] units: 1

unique values: 2 missing .: 0/5,969

tabulation: Freq. Numeric Label

5,435 0 No **534 1** Yes

air_t_scr_002_m_13 Physical education

type: numeric (double)

label: yesno

range: [0,1] units: 1

unique values: 2 missing .: 0/5,969

tabulation: Freq. Numeric Label

5,789 0 No 180 1 Yes

air_t_scr_002_m_14 Health education

type: numeric (double)

label: yesno

range: [0,1] units: 1

unique values: 2 missing .: 0/5,969

tabulation: Freq. Numeric Label

5,456 0 No **513 1** Yes

air_t_scr_002_m_91 Other

type: numeric (double)

label: yesno

range: [0,1] units: 1

unique values: 2 missing .: 0/5,969

tabulation: Freq. Numeric Label

5,780 0 No **189 1** Yes

air_t_scr_004_m_01 Algebra I

type: numeric (double)

label: yesno

range: [-888,1] units: 1

unique values: 3 missing .: 0/5,969

tabulation: Freq. Numeric Label

4,868 -888 Legitimate Skip

588 **0** No 513 **1** Yes

air_t_scr_004_m_02 Geometry

type: numeric (double)

label: yesno

range: [-888,1] units: 1

unique values: 3 missing .: 0/5,969

tabulation: Freq. Numeric Label

4,868 -888 Legitimate Skip

745 0 No 356 1 Yes

air_t_scr_004_m_99 Not applicable - I do not teach Algebra or Geometry.

type: numeric (double)

label: yesno

range: [-888,1] units: 1

unique values: 3 missing .: 0/5,969

tabulation: Freq. Numeric Label

4,868 -888 Legitimate Skip

608 0 No 493 1 Yes

```
_____
```

air_t_cme_579_a_791_02

Other (please describe) (I use this once a week or more during whole-class instr

type: numeric (double)

label: yesno

range: [-999,1] units: 1

unique values: 4 missing .: 0/5,969

tabulation: Freq. Numeric Label

4 -999 -999 Blank (No Answer)

3,554 -888 -888 Legitimate Skip

2,146 0 No 265 1 Yes

air_t_cme_579_a_799_02

 ${\tt N/A}$ - No digital materials are used regularly (I use this once a week or more du

type: numeric (double)

label: yesno

range: [-999,1] units: 1

unique values: 4 missing .: 0/5,969

tabulation: Freq. Numeric Label

4 -999 -999 Blank (No Answer)

3,554 -888 -888 Legitimate Skip

2,126 0 No **285 1** Yes

air_t_cme_580_m_891

Other digital materials

type: numeric (double)

label: yesno

range: [-999,1] units: 1

unique values: 4 missing .: 0/5,969

tabulation: Freq. Numeric Label

6 -999 -999 Blank (No Answer)

3,554 -888 -888 Legitimate Skip

2,196 0 No **213 1** Yes

air_t_cme_580_m_899

 ${\tt N/A}$ - I do not use any other digital materials regularly

type: numeric (double)

label: yesno

range: [-999,1] units: 1

```
unique values: 4
                                                 missing \cdot: 0/5,969
           tabulation: Freq.
                                Numeric Label
                            6
                                   -999 -999 Blank (No Answer)
                        3,554
                                   -888 -888 Legitimate Skip
                        2,085
                                     0 No
                          324
                                      1 Yes
air_t_cme_581_g_05
                                          I do not have enough knowledge about digital materials
                 type: numeric (double)
                label: barrierf
                range: [-999,3]
                                                     units: 1
        unique values:
                                                 missing \cdot: 0/5,969
           tabulation: Freq.
                                Numeric Label
                                   -999 -999 Blank (No Answer)
                           19
                                   -888 -888 Legitimate Skip
                        3,554
                                      1 Not a barrier
                        1,776
                          570
                                      2 A minor barrier
                           50
                                      3 A major barrier
                                                                 Digital materials are expensive
air_t_cme_581_g_06
                 type: numeric (double)
                label: barrierf
                                                     units: 1
                range: [-999,3]
        unique values: 5
                                                 missing \cdot: 0/5,969
                                Numeric Label
           tabulation: Freq.
                                   -999 -999 Blank (No Answer)
                           17
                        3,554
                                   -888 -888 Legitimate Skip
                          824
                                      1 Not a barrier
                        1,057
                                      2 A minor barrier
                          517
                                      3 A major barrier
air_t_cme_581_g_07
                                     Digital materials are not aligned with my state's standards
                 type: numeric (double)
                label: barrierf
                range: [-999,3]
                                                     units: 1
        unique values: 5
                                                 missing \cdot: 0/5,969
           tabulation: Freq.
                                Numeric Label
                                   -999 -999 Blank (No Answer)
                           22
                                   -888 -888 Legitimate Skip
                        3,554
                                     1 Not a barrier
                        1,869
                          483
                                      2 A minor barrier
                           41
                                      3 A major barrier
```

type: numeric (double)

label: barrierf

range: [-999,3] units: 1

unique values: 5 missing .: 0/5,969

tabulation: Freq. Numeric Label

18 -999 -999 Blank (No Answer) 3,554 -888 Legitimate Skip

1,974
 Not a barrier
 A minor barrier
 A major barrier

air_t_cme_581_g_09

Digital materials are not engaging for my students

type: numeric (double)

label: barrierf

range: [-999,3] units: 1

unique values: 5 missing .: 0/5,969

tabulation: Freq. Numeric Label

19 -999 -999 Blank (No Answer)
3,554 -888 Legitimate Skip

1,951 1 Not a barrier
406 2 A minor barrier
39 3 A major barrier

air_t_cme_582_g_295_e

Curricula I create myself

type: numeric (double)

label: curryearf

range: [-999,4] units: 1

unique values: 7 missing .: 0/5,969

tabulation: Freq. Numeric Label

2 -999 -999 Blank (No Answer) 4,717 -888 -888 Legitimate Skip 1,023 -880 -880 Legitimate Skip:

Instructional material not

selected

14 1 Just this year

26 2 For the past 2-3 years38 3 For the past 4-5 years

149 4 For more than 5 years

```
type: numeric (double)
label: curryearf

range: [-999,4]
```

unique values: 7 missing .: 0/5,969

units: 1

 tabulation:
 Freq.
 Numeric
 Label

 1
 -999
 -999 Blank (No Answer)

 4,717
 -888
 -888 Legitimate Skip

 1,079
 -880
 Legitimate Skip:

 Instructional material not selected

 15
 1
 Just this year

 45
 2
 For the past 2-3 years

41 3 For the past 4-5 years
71 4 For more than 5 years

$\mathtt{air_t_cme_582_g_791_e}$

Other digital material

type: numeric (double)
label: curryearf

range: [-999,4] units: 1

unique values: 7 missing .: 0/5,969

tabulation: Freq. Numeric Label -999 -999 Blank (No Answer) 4 -888 -888 Legitimate Skip 4,717 1,026 -880 -880 Legitimate Skip: Instructional material not selected 1 Just this year 35 97 2 For the past 2-3 years 50 3 For the past 4-5 years 40 4 For more than 5 years

$\mathtt{air_t_cme_582_g_295_m}$

Curricula I create myself

type: numeric (double)
label: curryearf

range: [-888,4] units: 1

unique values: 6 missing .: 0/5,969

tabulation: Freq. Numeric Label 5,353 -888 -888 Legitimate Skip 393 -880 -880 Legitimate Skip: Instructional material not selected 1 Just this year 3 2 For the past 2-3 years 31 39 3 For the past 4-5 years 150 4 For more than 5 years

type: numeric (double)
label: curryearf

range: [-999,4] units: 1 unique values: 7 missing .: 0/5,969

tabulation: Freq. Numeric Label -999 -999 Blank (No Answer) 3 5,353 -888 -888 Legitimate Skip 479 -880 -880 Legitimate Skip: Instructional material not selected 8 1 Just this year 46 2 For the past 2-3 years 24 3 For the past 4-5 years

4 For more than 5 years

air_t_cme_584_g_295_e

Curricula I create myself

type: numeric (double)

56

label: timepctf

range: [-999,5] units: 1

unique values: 8 missing .: 0/5,969

tabulation: Numeric Label Freq. **-999** -999 Blank (No Answer) 3 -888 -888 Legitimate Skip 4,717 -880 -880 Legitimate Skip: 1,023 Instructional material not selected 7 1 10% or less 44 2 11%-24% 66 3 25%-49% 4 50%-74% 62 47 **5** 75-100%

air_t_cme_584_g_296_e

Curricula my school or district created

type: numeric (double)

label: timepctf

range: [-999,5] units: 1 unique values: 8 missing .: 0/5,969

tabulation: Freq. Numeric Label

2 -999 -999 Blank (No Answer)
4,717 -888 -888 Legitimate Skip
1,079 -880 Legitimate Skip:
Instructional material not

selected

13 1 10% or less

```
      18
      2
      11%-24%

      41
      3
      25%-49%

      43
      4
      50%-74%

      56
      5
      75-100%
```

air_t_cme_584_g_791_e

Other digital material

```
type: numeric (double)
       label:
               timepctf
       range: [-999,5]
                                            units: 1
unique values:
                                        missing \cdot: 0/5,969
                       Numeric Label
  tabulation: Freq.
                          -999 -999 Blank (No Answer)
               4,717
                          -888 -888 Legitimate Skip
               1,026
                          -880 -880 Legitimate Skip:
                                Instructional material not
                                selected
                             1 10% or less
                  64
                  79
                             2 11%-24%
                  27
                             3 25%-49%
                  27
                             4 50%-74%
```

5 75-100%

air_t_cme_582_g_791_m

Other digital material

type: numeric (double)
label: curryearf

22

range: [-999,4] units: 1
unique values: 7 missing :: 0/5,969

tabulation: Freq. Numeric Label -999 -999 Blank (No Answer) 1 5,353 -888 -888 Legitimate Skip -880 -880 Legitimate Skip: 524 Instructional material not selected 1 Just this year 23 32 2 For the past 2-3 years 19 3 For the past 4-5 years 17 4 For more than 5 years

 $\mathtt{air_t_cme_584_g_295_m}$

Curricula I create myself

type: numeric (double)

label: timepctf

range: [-888,5] units: 1 unique values: 7 missing .: 0/5,969

tabulation: Freq. Numeric Label

```
5,353
          -888 -888 Legitimate Skip
          -880 -880 Legitimate Skip:
 393
                Instructional material not
                selected
   8
             1 10% or less
   19
             2 11%-24%
   47
             3 25%-49%
  76
             4 50%-74%
             5 75-100%
   73
```

air_t_cme_584_g_296_m

Curricula my school or district created

type: numeric (double)

label: timepctf

range: [-888,5] units: 1 unique values: 7 missing .: 0/5,969

tabulation: Freq. Numeric Label

5,353 -888 -888 Legitimate Skip 479 -880 -880 Legitimate Skip:

Instructional material not

26 2 11%-24% 25 3 25%-49%

36 4 50%-74% **39 5** 75-100%

${\tt air_t_cme_584_g_791_m}$

Other digital material

type: numeric (double)

label: timepctf

range: [-888,5] units: 1

unique values: 7 missing .: 0/5,969

tabulation: Freq. Numeric Label

5,353 -888 -888 Legitimate Skip524 -880 -880 Legitimate Skip:

Instructional material not

selected

25 1 10% or less 26 2 11%-24%

26 2 11%-24% 19 3 25%-49%

9 4 50%-74%

5 75-100%

air_t_cme_582_g_295_h

Curricula I create myself

type: numeric (double)
label: curryearf

```
range: [-888,4]
                                                 missing .: 0/5,969
        unique values: 6
           tabulation: Freq.
                                Numeric Label
                        5,424
                                   -888 -888 Legitimate Skip
                          258
                                   -880 -880 Legitimate Skip:
                                         Instructional material not
                                         selected
                                      1 Just this year
                            8
                           25
                                      2 For the past 2-3 years
                           44
                                      3 For the past 4-5 years
                          210
                                      4 For more than 5 years
air_t_cme_582_g_296_h
                                                         Curricula my school or district created
                 type: numeric (double)
                label: curryearf
                range: [-999,4]
                                                     units: 1
        unique values: 7
                                                 missing \cdot: 0/5,969
           tabulation: Freq.
                                Numeric Label
                           1
                                   -999 -999 Blank (No Answer)
                                   -888 -888 Legitimate Skip
                        5,424
                                   -880 -880 Legitimate Skip:
                          382
                                         Instructional material not
                                         selected
                                      1 Just this year
                            8
                           41
                                      2 For the past 2-3 years
                           32
                                      3 For the past 4-5 years
                           81
                                      4 For more than 5 years
                                                                          Other digital material
air_t_cme_582_g_791_h
                 type: numeric (double)
                label: curryearf
                range: [-888,4]
                                                     units: 1
                                                 missing \cdot: 0/5,969
        unique values:
           tabulation: Freq.
                                Numeric Label
                        5,424
                                   -888 -888 Legitimate Skip
                          430
                                   -880 -880 Legitimate Skip:
                                         Instructional material not
                                         selected
                           17
                                      1 Just this year
                           51
                                      2 For the past 2-3 years
                           18
                                      3 For the past 4-5 years
                           29
                                      4 For more than 5 years
air_t_cme_584_g_295_h
                                                                       Curricula I create myself
```

units: 1

label: timepctf

range: [-888,5] units: 1

unique values: 7 missing .: 0/5,969

tabulation: Freq. Numeric Label

5,424 -888 -888 Legitimate Skip
258 -880 -880 Legitimate Skip:

Instructional material not

selected

5 1 10% or less 20 2 11%-24%

51 3 25%-49% 91 4 50%-74%

120 5 75–100%

air_t_cme_584_g_296_h

Curricula my school or district created

type: numeric (double)

label: timepctf

range: [-999,5] units: 1

unique values: 8 missing .: 0/5,969

tabulation: Freq. Numeric Label

1 -999 -999 Blank (No Answer)5,424 -888 Legitimate Skip

selected

11 10% or less

29 2 11%-24%

39 3 25%-49%

46 4 50%-74%

37 5 75–100%

air_t_cme_584_g_791_h

Other digital material

type: numeric (double)

label: timepctf

range: [-888,5] units: 1

unique values: 7 missing .: 0/5,969

tabulation: Freq. Numeric Label

5,424 -888 -888 Legitimate Skip 430 -880 Legitimate Skip:

Instructional material not

selected

25 1 10% or less

2 11%-24%

23 25%-49%

16 4 50%-74%

5 75-100%

type: numeric (double)
label: air_t_cme_586f

range: [-999,99] units: 1

unique values: 7 missing .: 0/5,969

tabulation: Freq. Numeric Label 16 -999 -999 Blank (No Answer) 3,554 -888 -888 Legitimate Skip 1 Strongly disagree 79 2 Somewhat disagree 193 1,102 3 Somewhat agree 997 4 Strongly agree 28 99 Not applicable for my students

air_t_cme_586_g_03 Cover content addressed by benchmark and districtwide assessments sufficiently

type: numeric (double)
label: air_t_cme_586f

range: [-999,99] units: 1

unique values: 7 missing .: 0/5,969

tabulation: Freq. Numeric Label -999 -999 Blank (No Answer) 16 3,554 -888 -888 Legitimate Skip 76 1 Strongly disagree 271 2 Somewhat disagree 1,076 3 Somewhat agree 923 4 Strongly agree 53 99 Not applicable for my students

air_t_cme_586_g_04 Cover content addressed by my state-mandated assessment sufficiently

type: numeric (double)
label: air_t_cme_586f

range: [-999,99] units: 1

unique values: 7 missing .: 0/5,969

56 99 Not applicable for my students

type: numeric (double) label: air_t_cme_586f units: 1 range: [-999,99] unique values: 7 missing \cdot : 0/5,969tabulation: Numeric Label Freq. **-999** -999 Blank (No Answer) 15 3,554 -888 -888 Legitimate Skip 139 1 Strongly disagree 257 2 Somewhat disagree 1,055 3 Somewhat agree 4 Strongly agree 927 22 99 Not applicable for my students air_t_cme_586_g_09 Meet the needs of students with IEPs or 504 Plans type: numeric (double) label: air_t_cme_586f range: [-999,99] units: 1 unique values: 7 missing \cdot : 0/5,969tabulation: Freq. Numeric Label -999 -999 Blank (No Answer) 15 -888 -888 Legitimate Skip 3,554 225 1 Strongly disagree 481 2 Somewhat disagree 956 3 Somewhat agree 678 4 Strongly agree 60 99 Not applicable for my students $air_t_cme_586_g_14$ Help me accelerate the learning of students who are performing below grade level type: numeric (double) label: air_t_cme_586f range: [-999,99] units: 1 unique values: 7 missing \cdot : 0/5,969tabulation: Freq. Numeric Label -999 -999 Blank (No Answer) 14 3,554 -888 -888 Legitimate Skip 208 1 Strongly disagree 462 2 Somewhat disagree

air_t_cme_586_g_16

1,020

673

38

Provide suggestions for additional materials (e.g. pacing guides) or external re

99 Not applicable for my students

3 Somewhat agree

4 Strongly agree

type: numeric (double) label: air_t_cme_586f range: [-999,99] units: 1 missing \cdot : 0/5,969unique values: 7 tabulation: Freq. Numeric Label -999 -999 Blank (No Answer) 14 3,554 -888 -888 Legitimate Skip 214 1 Strongly disagree 479 2 Somewhat disagree 3 Somewhat agree 1,043 4 Strongly agree 607 58 99 Not applicable for my students Are culturally relevant $air_t_cme_586_g_18$ type: numeric (double) label: air_t_cme_586f range: [-999,99] units: 1 unique values: 7 missing \cdot : 0/5,969tabulation: Freq. Numeric Label -999 -999 Blank (No Answer) 15 -888 -888 Legitimate Skip 3,554 1 Strongly disagree 117 298 2 Somewhat disagree 1,173 3 Somewhat agree 779 4 Strongly agree 33 99 Not applicable for my students air_t_cme_586_g_19 Are closely aligned with my district's goals and vision for good teaching type: numeric (double) label: air_t_cme_586f range: [-999,99] units: 1 unique values: 7 missing \cdot : 0/5,969tabulation: Freq. Numeric Label -999 -999 Blank (No Answer) 16 3,554 -888 -888 Legitimate Skip 70 1 Strongly disagree 191 2 Somewhat disagree 1,013 3 Somewhat agree 4 Strongly agree 1,113 12 99 Not applicable for my students

air_t_cme_586_g_20

Provide texts and topics that are linguistically appropriate for English Languag

type: numeric (double) label: air_t_cme_586f range: [-999,99] units: 1 unique values: 7 missing \cdot : 0/5,969Numeric Label tabulation: Freq. -999 -999 Blank (No Answer) 16 -888 -888 Legitimate Skip 3,554 272 1 Strongly disagree 457 2 Somewhat disagree 874 3 Somewhat agree 4 Strongly agree 420 99 Not applicable for my students 376 air_t_cme_586_g_22 Meet the needs of English Language Learners type: numeric (double) label: air_t_cme_586f range: [-999,99] units: 1 unique values: 7 missing \cdot : 0/5,969tabulation: Freq. Numeric Label **-999** -999 Blank (No Answer) 14 3,554 -888 -888 Legitimate Skip 1 Strongly disagree 229 392 2 Somewhat disagree 961 3 Somewhat agree 437 4 Strongly agree 382 99 Not applicable for my students air_t_cme_586_g_23 Provide digital instructional materials for use by all students type: numeric (double) label: air_t_cme_586f range: [-999,99] units: 1 unique values: 7 missing \cdot : 0/5,969tabulation: Freq. Numeric Label -999 -999 Blank (No Answer) 15 -888 -888 Legitimate Skip 3,554 1 Strongly disagree 337 425 2 Somewhat disagree

air_t_cme_586_g_24

824

742

72

Provide digital instructional materials for use by students who are below grade

99 Not applicable for my students

3 Somewhat agree

4 Strongly agree

```
type: numeric (double)
       label: air_t_cme_586f
       range: [-999,99]
                                          units: 1
unique values: 7
                                      missing .: 0/5,969
  tabulation: Freq.
                     Numeric Label
                       -999 -999 Blank (No Answer)
                 14
                         -888 -888 Legitimate Skip
               3,554
                 428
                          1 Strongly disagree
                 491
                           2 Somewhat disagree
                780
                           3 Somewhat agree
                 610
                           4 Strongly agree
                 92
                           99 Not applicable for my students
```

air_t_cme_586_g_25 Provide digital instructional materials for use by English Language Learners

```
type: numeric (double)
       label: air_t_cme_586f
       range: [-999,99]
                                           units: 1
unique values: 7
                                       missing .: 0/5,969
  tabulation: Freq.
                      Numeric Label
                         -999 -999 Blank (No Answer)
                 16
                         -888 -888 Legitimate Skip
               3,554
                            1 Strongly disagree
                 412
                 411
                            2 Somewhat disagree
                 782
                            3 Somewhat agree
                 358
                            4 Strongly agree
                 436
                           99 Not applicable for my students
```

air_t_cme_586_g_27

Are engaging for students

```
range: [-999,99]
                                           units: 1
                                       missing \cdot: 0/5,969
unique values: 7
  tabulation: Freq.
                     Numeric Label
                 16
                         -999 -999 Blank (No Answer)
               3,554
                         -888 -888 Legitimate Skip
                 119
                           1 Strongly disagree
                 318
                            2 Somewhat disagree
               1,168
                           3 Somewhat agree
                 773
                            4 Strongly agree
                  21
                           99 Not applicable for my students
```

air_t_cme_586_g_29

Are very user-friendly and easy for me to implement

type: numeric (double)
label: air_t_cme_586f

type: numeric (double)
label: air_t_cme_586f

```
missing \cdot: 0/5,969
        unique values: 7
           tabulation: Freq.
                               Numeric Label
                                  -999 -999 Blank (No Answer)
                          16
                                  -888 -888 Legitimate Skip
                        3,554
                                    1 Strongly disagree
                          105
                          278
                                    2 Somewhat disagree
                        1,040
                                    3 Somewhat agree
                          956
                                     4 Strongly agree
                           20
                                    99 Not applicable for my students
air_t_cme_587_g_01
                                                              Too challenging for most students
                 type: numeric (double)
                label: air_t_cme_587f
                range: [-999,99]
                                                    units: 1
        unique values: 7
                                                missing \cdot: 0/5,969
           tabulation: Freq. Numeric Label
                          17
                                  -999 -999 Blank (No Answer)
                        3,554
                                  -888 -888 Legitimate Skip
                                    1 Strongly disagree
                          734
                                     2 Somewhat disagree
                          989
                                     3 Somewhat agree
                          525
                          122
                                     4 Strongly agree
                           28
                                    99 Not applicable for my students
                                                           At the right level for most students
air_t_cme_587_g_02
                 type: numeric (double)
                label: air_t_cme_587f
                range: [-999,99]
                                                    units: 1
        unique values: 7
                                                missing \cdot: 0/5,969
           tabulation: Freq.
                               Numeric Label
                          17
                                  -999 -999 Blank (No Answer)
                        3,554
                                  -888 -888 Legitimate Skip
                          113
                                     1 Strongly disagree
                          383
                                     2 Somewhat disagree
                        1,252
                                     3 Somewhat agree
                          633
                                     4 Strongly agree
                           17
                                    99 Not applicable for my students
air_t_cme_587_g_03
                                                       Not challenging enough for most students
```

units: 1

type: numeric (double)
label: air_t_cme_587f

range: [-999,99]

range: [-999,99] units: 1

```
missing \cdot: 0/5,969
        unique values: 7
           tabulation: Freq.
                                Numeric Label
                           18
                                   -999 -999 Blank (No Answer)
                        3,554
                                   -888 -888 Legitimate Skip
                          918
                                      1 Strongly disagree
                        1,028
                                      2 Somewhat disagree
                          353
                                     3 Somewhat agree
                           62
                                     4 Strongly agree
                           36
                                     99 Not applicable for my students
air_t_cme_587_g_04
                Provide differentiated (i.e., scaffolded) materials to meet the needs of differe
                 type: numeric (double)
                label: air_t_cme_587f
                                                     units: 1
                range: [-999,99]
        unique values: 7
                                                 missing \cdot: 0/5,969
           tabulation: Freq. Numeric Label
                                   -999 -999 Blank (No Answer)
                           16
                        3,554
                                   -888 -888 Legitimate Skip
                          229
                                      1 Strongly disagree
                                     2 Somewhat disagree
                          498
                                     3 Somewhat agree
                        1,057
                                     4 Strongly agree
                          598
                           17
                                     99 Not applicable for my students
air_t_cme_590_s_00
                                                         Please complete the following sentence.
                 type: numeric (double)
                label: air_t_cme_590f
                range: [-999,99]
                                                     units: 1
        unique values: 6
                                                 missing \cdot: 0/5,969
           tabulation: Freq.
                                Numeric Label
                           21
                                   -999 -999 Blank (No Answer)
                        3,554
                                   -888 -888 Legitimate Skip
                                      1 ...with no or few modifications.
                          417
                          871
                                      2 ...with modifications to less
                                         than half of a lesson plan.
                          482
                                      3 ...with modifications to more
                                         than half of a lesson plan.
                          624
                                     99 N/A - My main materials do not
                                         include lesson plans or I
                                         typically create my own lesson
                                         plans.
air_t_cme_591_g_01
                                              Make them more culturally relevant for my students
```

```
missing \cdot: 0/5,969
        unique values:
           tabulation: Freq.
                               Numeric Label
                                  -999 -999 Blank (No Answer)
                          31
                                  -888 -888 Legitimate Skip
                        3,554
                          572
                                     1 Less than once a week
                          472
                                     2 Once a week
                          393
                                     3 2-3 times a week
                          314
                                     4 For nearly every lesson
                          633
                                    99 N/A - I do not make this type of
                                        modification
air_t_cme_591_g_02
                                                     Make them more challenging for my students
                 type: numeric (double)
                label: air_t_cme_591f
                range: [-999,99]
                                                    units: 1
        unique values: 7
                                                missing \cdot: 0/5,969
           tabulation: Freq. Numeric Label
                          32
                                  -999 -999 Blank (No Answer)
                                   -888 -888 Legitimate Skip
                        3,554
                                    1 Less than once a week
                          493
                          615
                                     2 Once a week
                          573
                                     3 2-3 times a week
                          285
                                     4 For nearly every lesson
                          417
                                    99 N/A - I do not make this type of
                                        modification
air_t_cme_591_g_03
                                                     Make them less challenging for my students
                 type: numeric (double)
                label: air_t_cme_591f
                range: [-999,99]
                                                    units: 1
        unique values: 7
                                                missing \cdot: 0/5,969
           tabulation: Freq. Numeric Label
                                  -999 -999 Blank (No Answer)
                          30
                                   -888 -888 Legitimate Skip
                        3,554
                          564
                                     1 Less than once a week
                          587
                                     2 Once a week
                          529
                                     3 2-3 times a week
                          251
                                     4 For nearly every lesson
                                    99 N/A - I do not make this type of
                          454
                                        modification
```

Make them more relevant to my students' future education and careers

units: 1

label: air_t_cme_591f

range: [-999,99]

air_t_cme_591_g_04

```
type: numeric (double)
                label: air_t_cme_591f
                range: [-999,99]
                                                    units: 1
        unique values: 7
                                                missing \cdot: 0/5,969
           tabulation: Freq. Numeric Label
                          31 -999 -999 Blank (No Answer)
                                  -888 -888 Legitimate Skip
                        3,554
                         469
                                    1 Less than once a week
                          526
                                    2 Once a week
                          452
                                    3 2-3 times a week
                          296
                                    4 For nearly every lesson
                          641
                                    99 N/A - I do not make this type of
                                        modification
                              Make them more appropriate for my students with IEPs or 504 Plans
air_t_cme_591_g_05
                 type: numeric (double)
                label: air_t_cme_591f
                range: [-999,99]
                                                    units: 1
        unique values: 7
                                                missing \cdot: 0/5,969
           tabulation: Freq. Numeric Label
                                  -999 -999 Blank (No Answer)
                          27
                                  -888 -888 Legitimate Skip
                        3,554
                                    1 Less than once a week
                         302
                          477
                                     2 Once a week
                          642
                                     3 2-3 times a week
                          685
                                     4 For nearly every lesson
                          282
                                    99 N/A - I do not make this type of
                                        modification
air_t_cme_591_g_06
                                       Make them more appropriate for English Language Learners
                 type: numeric (double)
                label: air_t_cme_591f
                range: [-999,99]
                                                   units: 1
        unique values: 7
                                                missing \cdot: 0/5,969
           tabulation: Freq. Numeric Label
                                -999 -999 Blank (No Answer)
                          28
                        3,554
                                  -888 -888 Legitimate Skip
                         312
                                    1 Less than once a week
                          371
                                    2 Once a week
                          456
                                     3 2-3 times a week
                                    4 For nearly every lesson
                          435
                                    99 N/A - I do not make this type of
                          813
                                        modification
```

type: numeric (double) label: air_t_cme_591f range: [-999,99] units: 1 unique values: missing \cdot : 0/5,9697 tabulation: Freq. Numeric Label -999 -999 Blank (No Answer) 27 -888 -888 Legitimate Skip 3,554 340 1 Less than once a week 474 2 Once a week 737 3 2-3 times a week 4 For nearly every lesson 603 99 N/A - I do not make this type of 234 modification air_t_cme_591_g_08 Reduce the time they will take (e.g., fit them into the lesson or into a unit) type: numeric (double) label: air_t_cme_591f range: [-999,99] units: 1 unique values: 7 missing \cdot : 0/5,969tabulation: Freq. Numeric Label -999 -999 Blank (No Answer) 30 -888 -888 Legitimate Skip 3,554 383 1 Less than once a week 581 2 Once a week 659 3 2-3 times a week 4 For nearly every lesson 477 285 99 N/A - I do not make this type of modification air_t_cme_591_g_09 Better address my students' learning needs, based on assessment results type: numeric (double) label: air_t_cme_591f range: [-999,99] units: 1 unique values: 7 missing \cdot : 0/5,969tabulation: Freq. Numeric Label -999 -999 Blank (No Answer) 28 3,554 -888 -888 Legitimate Skip 293 1 Less than once a week

2 Once a week

3 2-3 times a week

modification

4 For nearly every lesson

99 N/A - I do not make this type of

604

761

581

148

type: numeric (double)
label: air_t_cme_591f

range: [-999,99] units: 1

unique values: 7 missing .: 0/5,969

tabulation: Freq. Numeric Label

33 -999 -999 Blank (No Answer)
3,554 -888 -888 Legitimate Skip
449 1 Less than once a week

384 4 For nearly every lesson

99 N/A - I do not make this type of

modification

air_t_cme_591_g_11

Better address the content in my subject area

type: numeric (double)
label: air_t_cme_591f

range: [-999,99] units: 1
unique values: 7 missing .: 0/5,969

tabulation: Freq. Numeric Label

2 Once a week 560 3 2-3 times a week

439 4 For nearly every lesson

99 N/A - I do not make this type of

 ${\tt modification}$

air_t_cme_591_g_12

Scale them for a larger class size

type: numeric (double)
label: air_t_cme_591f

range: [-999,99] units: 1 unique values: 7 missing .: 0/5,969

tabulation: Freq. Numeric Label

30 -999 -999 Blank (No Answer)
3,554 -888 -888 Legitimate Skip
343 1 Less than once a week

3162 Once a week2753 2-3 times a week

229 4 For nearly every lesson

1,222 99 N/A - I do not make this type of

 ${\tt modification}$

My principal encourages me to use existing ELA curricula as the basis for my les

```
type: numeric (double)
                label: air_t_cme_592f
                range: [-999,4]
                                                    units: 1
        unique values: 6
                                                missing \cdot: 0/5,969
           tabulation: Freq. Numeric Label
                          30
                                  -999 -999 Blank (No Answer)
                                  -888 -888 Legitimate Skip
                        3,554
                                     1 Strongly disagree
                          326
                                     2 Somewhat disagree
                          411
                                     3 Somewhat agree
                          898
                          750
                                     4 Strongly agree
air_t_cme_592_g_02
                My principal encourages me to plan lessons from scratch instead of using existin
                 type: numeric (double)
                label: air_t_cme_592f
                range: [-999,4]
                                                    units: 1
                                                missing .: 0/5,969
        unique values: 6
           tabulation: Freq. Numeric Label
                                -999 -999 Blank (No Answer)
                          30
                                  -888 -888 Legitimate Skip
                        3,554
                                     1 Strongly disagree
                          887
                          716
                                     2 Somewhat disagree
                          515
                                     3 Somewhat agree
                          267
                                     4 Strongly agree
air_t_cme_592_g_03
                          My principal provides me with feedback on how well I use ELA curricula
                 type: numeric (double)
                label: air_t_cme_592f
                range: [-999,4]
                                                    units: 1
        unique values: 6
                                                missing \cdot: 0/5,969
           tabulation: Freq. Numeric Label
```

air_t_cme_592_g_04

My principal knows which curricula are and are not aligned with my state's stand

type: numeric (double) label: air_t_cme_592f, but 1 nonmissing value is not labeled range: [-999,99] units: 1 unique values: 7 missing \cdot : 0/5,969tabulation: Freq. Numeric Label -999 -999 Blank (No Answer) 30 -888 -888 Legitimate Skip 3,554 306 1 Strongly disagree 336 2 Somewhat disagree 799 3 Somewhat agree 4 Strongly agree 802 142 99

air_t_cme_592_g_05 My teacher evaluations take into account my use of the required ELA curricula

```
type: numeric (double)
       label: air_t_cme_592f, but 1 nonmissing value is not labeled
       range: [-999,99]
                                           units: 1
                                       missing .: 0/5,969
unique values: 7
   tabulation: Freq. Numeric Label
                 29
                         -999 -999 Blank (No Answer)
                          -888 -888 Legitimate Skip
               3,554
                            1 Strongly disagree
                 299
                 269
                             2 Somewhat disagree
                 817
                             3 Somewhat agree
                 816
                            4 Strongly agree
                 185
                            99
```

air_t_cme_592_g_06 My teacher observations take into account my use of the required ELA curricula

```
type: numeric (double)
       label: air_t_cme_592f, but 1 nonmissing value is not labeled
       range: [-999,99]
                                          units: 1
unique values: 7
                                       missing .: 0/5,969
  tabulation: Freq. Numeric Label
                         -999 -999 Blank (No Answer)
                 29
                         -888 -888 Legitimate Skip
               3,554
                 274
                           1 Strongly disagree
                 243
                           2 Somewhat disagree
                 844
                           3 Somewhat agree
                 838
                           4 Strongly agree
                 187
                           99
```

air_t_cme_593_g_01 Read fictional texts of sufficient grade-level complexity with the whole class

```
label: air_t_cme_593f
                range: [-999,5]
                                                    units: 1
        unique values:
                                                missing \cdot: 0/5,969
           tabulation: Freq.
                               Numeric Label
                                  -999 -999 Blank (No Answer)
                          30
                        3,554
                                  -888 -888 Legitimate Skip
                          75
                                    1 No students
                          91
                                     2 A few of my students
                          216
                                    3 Less than half of my students
                          652
                                    4 More than half of my students
                        1,351
                                     5 All or nearly all my students
air_t_cme_593_g_02
                 Read nonfiction texts of sufficient grade-level complexity with the whole class
                 type: numeric (double)
                label: air_t_cme_593f
                range: [-999,5]
                                                    units: 1
        unique values: 7
                                                missing \cdot: 0/5,969
           tabulation: Freq. Numeric Label
                                  -999 -999 Blank (No Answer)
                          31
                                  -888 -888 Legitimate Skip
                        3,554
                                    1 No students
                           84
                                     2 A few of my students
                          121
                          271
                                     3 Less than half of my students
                          648
                                     4 More than half of my students
                        1,260
                                     5 All or nearly all my students
air_t_cme_593_g_03
                Read or discuss texts of sufficient grade-level complexity for at least half of
                 type: numeric (double)
                label: air_t_cme_593f
                range: [-999,5]
                                                    units: 1
        unique values: 7
                                                missing .: 0/5,969
           tabulation: Freq. Numeric Label
                                  -999 -999 Blank (No Answer)
                          31
                                  -888 -888 Legitimate Skip
                        3,554
```

1 No students

2 A few of my students

3 Less than half of my students

4 More than half of my students

5 All or nearly all my students

air_t_cme_593_g_04

85

112

281

666

1,240

Use evidence from a text to make inferences about central ideas and key details

type: numeric (double) label: air_t_cme_593f range: [-999,5] units: 1 unique values: 7 missing .: 0/5,969 tabulation: Freq. Numeric Label **-999** -999 Blank (No Answer) 29 -888 -888 Legitimate Skip 3,554 32 1 No students 85 2 A few of my students 192 3 Less than half of my students 566 4 More than half of my students 1,511 5 All or nearly all my students air_t_cme_593_g_05 Analyze the structure of texts, including how specific sentences, paragraphs and type: numeric (double) label: air_t_cme_593f range: [-999,5] units: 1 unique values: 7 missing \cdot : 0/5,969tabulation: Freq. Numeric Label -999 -999 Blank (No Answer) 29 -888 -888 Legitimate Skip 3,554 1 No students 164 176 2 A few of my students 343 3 Less than half of my students 4 More than half of my students 615 1,088 5 All or nearly all my students Analyze how two or more texts address similar themes or topics air_t_cme_593_g_06 type: numeric (double) label: air_t_cme_593f range: [-999,5] units: 1 unique values: 7 missing \cdot : 0/5,969tabulation: Freq. Numeric Label -999 -999 Blank (No Answer) 29 -888 -888 Legitimate Skip 3,554 111 1 No students 164 2 A few of my students 307 3 Less than half of my students 697 4 More than half of my students 1,107 5 All or nearly all my students

Write arguments to support claims in an analysis of substantive topics

air_t_cme_593_g_07

label: air_t_cme_593f range: [-999,5] units: 1 unique values: missing \cdot : 0/5,969tabulation: Freq. Numeric Label -999 -999 Blank (No Answer) 32 -888 -888 Legitimate Skip 3,554 351 1 No students 219 2 A few of my students 325 3 Less than half of my students 562 4 More than half of my students 926 5 All or nearly all my students Strengthen writing by planning, revising, editing, and/or rewriting air_t_cme_593_g_08 type: numeric (double) label: air_t_cme_593f range: [-999,5] units: 1 unique values: 7 missing \cdot : 0/5,969tabulation: Freq. Numeric Label -999 -999 Blank (No Answer) 31 3,554 -888 -888 Legitimate Skip 1 No students 130 2 A few of my students 181 3 Less than half of my students 275 613 4 More than half of my students 1,185 5 All or nearly all my students Conduct short or sustained research projects air_t_cme_593_g_09 type: numeric (double) label: air_t_cme_593f range: [-999,5] units: 1 unique values: 7 missing \cdot : 0/5,969tabulation: Freq. Numeric Label -999 -999 Blank (No Answer) 33 3,554 -888 -888 Legitimate Skip 1 No students 480 2 A few of my students 322 3 Less than half of my students 314 490 4 More than half of my students

air_t_cme_593_g_10

Participate in a range of conversations and collaborations with diverse partners

5 All or nearly all my students

type: numeric (double)
label: air_t_cme_593f

776

```
range: [-999,5]
                                                   units: 1
        unique values: 7
                                               missing \cdot: 0/5,969
           tabulation: Freq. Numeric Label
                          31 -999 -999 Blank (No Answer)
                                  -888 -888 Legitimate Skip
                       3,554
                                   1 No students
                          70
                                    2 A few of my students
                         167
                         268
                                    3 Less than half of my students
                         672
                                    4 More than half of my students
                        1,207
                                    5 All or nearly all my students
air_t_cme_593_g_11
                Learn and use a range of general academic and domain-specific vocabulary (i.e.,
                 type: numeric (double)
                label: air_t_cme_593f
                range: [-999,5]
                                                   units: 1
        unique values: 7
                                               missing \cdot: 0/5,969
           tabulation: Freq. Numeric Label
                         33
                                 -999 -999 Blank (No Answer)
                                  -888 -888 Legitimate Skip
                       3,554
                                    1 No students
                          91
                                    2 A few of my students
                         149
                         334
                                    3 Less than half of my students
                         749
                                    4 More than half of my students
                        1,059
                                    5 All or nearly all my students
air_t_cme_593_g_12
                Build volume of independent reading on conceptually coherent topics to build kno
                 type: numeric (double)
                label: air_t_cme_593f
                range: [-999,5]
                                                   units: 1
        unique values: 7
                                               missing \cdot: 0/5,969
           tabulation: Freq. Numeric Label
                                -999 -999 Blank (No Answer)
                         35
                       3,554
                                  -888 -888 Legitimate Skip
                         110
                                    1 No students
                                    2 A few of my students
                         269
                         403
                                    3 Less than half of my students
                         744
                                    4 More than half of my students
                         854
                                    5 All or nearly all my students
air_t_cme_594_s_00
```

Do you receive feedback from observations of ELA instruction that help you impro

label: air_t_cme_594f

range: [-999,99] units: 1

unique values: 5 missing .: 0/5,969

tabulation: Freq. Numeric Label

32 -999 -999 Blank (No Answer) 3,554 -888 -888 Legitimate Skip

399 1 No **1,641 2** Yes

343 99 N/A - I don't receive feedback

from observations of my ELA

instruction

air_t_cmm_601_m_495

Curricula I create myself

type: numeric (double)

label: yesno

range: [-888,1] units: 1

unique values: 3 missing .: 0/5,969

tabulation: Freq. Numeric Label

4,887 -888 -888 Legitimate Skip

9570 No1251 Yes

air_t_cmm_601_m_496

Curricula my school or district created

type: numeric (double)

label: yesno

range: [-888,1] units: 1

unique values: 3 missing .: 0/5,969

tabulation: Freq. Numeric Label

4,887 -888 Legitimate Skip

1,016 0 No 66 1 Yes

$\mathtt{air_t_cmm_602_m_495}$

Curricula I create myself

type: numeric (double)

label: yesno

range: [-888,1] units: 1

unique values: 3 missing .: 0/5,969

tabulation: Freq. Numeric Label

5,470 -888 -888 Legitimate Skip

407 0 No92 1 Yes

air_t_cmm_602_m_496

Curricula my school or district created

type: numeric (double)

label: yesno

range: [-888,1] units: 1

unique values: 3 missing .: 0/5,969

tabulation: Freq. Numeric Label

5,470 -888 -888 Legitimate Skip

454451 Yes

air_t_cmm_603_m_495

Curricula I create myself

type: numeric (double)

label: yesno

range: [-888,1] units: 1

unique values: 3 missing .: 0/5,969

tabulation: Freq. Numeric Label

5,529 -888 -888 Legitimate Skip

288 **0** No 152 **1** Yes

air_t_cmm_603_m_496

Curricula my school or district created

type: numeric (double)

label: yesno

range: [-888,1] units: 1

unique values: 3 missing .: 0/5,969

tabulation: Freq. Numeric Label

5,529 -888 -888 Legitimate Skip

363770 No1 Yes

air_t_cmm_604_a_799_02

N/A - No digital materials are used regularly (I use this once a week or more du

type: numeric (double)

label: yesno

range: [-999,1] units: 1

unique values: 4 missing .: 0/5,969

tabulation: Freq. Numeric Label

3 -999 -999 Blank (No Answer)

3,948 -888 Legitimate Skip

1,686 **0** No 1 Yes 332

air_t_cmm_605_m_891

Other digital materials

type: numeric (double)

label: yesno

range: [-999,1] units: 1

unique values: 4 missing \cdot : 0/5,969

tabulation: Freq. Numeric Label

> -999 -999 Blank (No Answer) 6 -888 -888 Legitimate Skip 3,948

0 No 1,821

194 1 Yes

air_t_cmm_605_m_899

N/A - No digital materials are used regularly

type: numeric (double)

label: yesno

range: [-999,1] units: 1

missing .: 0/5,969 unique values: 4

tabulation: Freq. Numeric Label

> 6 -999 -999 Blank (No Answer)

3,948 -888 -888 Legitimate Skip

1,679 **0** No 336 1 Yes

air_t_cmm_606_g_05

I do not have enough knowledge about digital materials

type: numeric (double)

label: barrierf

range: [-999,3] units: 1

unique values: missing \cdot : 0/5,969

tabulation: Freq. Numeric Label

-999 -999 Blank (No Answer) 18 -888 -888 Legitimate Skip 3,948

1 Not a barrier 1,446 507 2 A minor barrier 50 3 A major barrier

air_t_cmm_606_g_06

Digital materials are expensive

type: numeric (double)

label: barrierf

```
units: 1
                range: [-999,3]
                                                 missing \cdot: 0/5,969
        unique values: 5
           tabulation: Freq.
                                Numeric Label
                                   -999 -999 Blank (No Answer)
                           16
                        3,948
                                   -888 -888 Legitimate Skip
                                     1 Not a barrier
                          730
                                      2 A minor barrier
                          815
                          460
                                      3 A major barrier
air_t_cmm_606_g_07
                                     Digital materials are not aligned with my state's standards
                 type: numeric (double)
                label: barrierf
                range: [-999,3]
                                                    units: 1
        unique values: 5
                                                 missing \cdot: 0/5,969
           tabulation: Freq. Numeric Label
                                  -999 -999 Blank (No Answer)
                           21
                        3,948
                                   -888 -888 Legitimate Skip
                        1,493
                                     1 Not a barrier
                          446
                                      2 A minor barrier
                           61
                                      3 A major barrier
air_t_cmm_606_g_08
                                             Digital materials are inappropriate for my students
                 type: numeric (double)
                label: barrierf
                range: [-999,3]
                                                     units: 1
                                                 missing \cdot: 0/5,969
        unique values: 5
           tabulation: Freq.
                                Numeric Label
                                  -999 -999 Blank (No Answer)
                          21
                                   -888 -888 Legitimate Skip
                        3,948
                        1,656
                                     1 Not a barrier
                                      2 A minor barrier
                          292
                                      3 A major barrier
                           52
air_t_cmm_606_g_09
                                              Digital materials are not engaging for my students
                 type: numeric (double)
                label: barrierf
                range: [-999,3]
                                                     units: 1
        unique values: 5
                                                 missing \cdot: 0/5,969
           tabulation: Freq.
                                Numeric Label
```

-999 -999 Blank (No Answer)

-888 -888 Legitimate Skip

1 Not a barrier

2 A minor barrier

19

3,948

1,564

378

air_t_cmm_606_g_91 Other

type: numeric (double)

label: barrierf

range: [-999,3] units: 1

unique values: 5 missing .: 0/5,969

tabulation: Freq. Numeric Label

152 A minor barrier733 A major barrier

$air_t_{cmm}_{607}g_{495}_{e}$

Curricula I create myself

type: numeric (double)

label: curryearf

range: [-888,4] units: 1

unique values: 6 missing .: 0/5,969

tabulation: Freq. Numeric Label

4,887 -**888** -888 Legitimate Skip **957** -**880** -880 Legitimate Skip:

Instructional material not

selected

7 1 Just this year

22 2 For the past 2-3 years
 24 3 For the past 4-5 years

72 4 For more than 5 years

$\verb"air_t_cmm_607_g_496_e"$

Curricula my school or district created

type: numeric (double)

label: curryearf

range: [-888,4] units: 1 unique values: 6 missing .: 0/5,969

tabulation: Freq. Numeric Label

4,887 -888 -888 Legitimate Skip **1,016** -880 -880 Legitimate Skip:

Instructional material not

selected

2 1 Just this year

20 2 For the past 2-3 years

3 For the past 4-5 years

28 4 For more than 5 years

type: numeric (double)

label: curryearf

range: [-999,4] units: 1

unique values: 7 missing .: 0/5,969

tabulation: Freq. Numeric Label

2 -999 -999 Blank (No Answer)
4,887 -888 -888 Legitimate Skip
907 -880 -880 Legitimate Skip:

Instructional material not

selected

40 1 Just this year

71 2 For the past 2-3 years

37 3 For the past 4-5 years

25 4 For more than 5 years

$air_t_{cmm}_{609}g_{495}_{e}$

Curricula I create myself

type: numeric (double)

label: timepctf

range: [-999,5] units: 1

unique values: 8 missing .: 0/5,969

tabulation: Freq. Numeric Label

2 -999 -999 Blank (No Answer)
4,887 -888 -888 Legitimate Skip
957 -880 -880 Legitimate Skip:

Instructional material not

selected

6 1 10% or less

25 2 11%-24%

30 3 25%-49%

40 4 50%-74%

22 5 75–100%

air_t_cmm_609_g_496_e

Curricula my school or district created

type: numeric (double)

label: timepctf

range: [-888,5] units: 1

unique values: 7 missing .: 0/5,969

tabulation: Freq. Numeric Label

4,887 -**888** -888 Legitimate Skip **1,016** -**880** -880 Legitimate Skip:

Instructional material not

selected

4 10% or less

```
9 2 11%-24%
12 3 25%-49%
21 4 50%-74%
20 5 75-100%
```

air_t_cmm_609_g_791_e

Other digital material:

```
label:
               timepctf
       range: [-999,5]
                                            units: 1
unique values: 8
                                        missing \cdot: 0/5,969
                       Numeric Label
  tabulation: Freq.
                          -999 -999 Blank (No Answer)
               4,887
                          -888 -888 Legitimate Skip
                 907
                          -880 -880 Legitimate Skip:
                                Instructional material not
                                selected
                             1 10% or less
                  55
                             2 11%-24%
                  50
                  33
                             3 25%-49%
                  17
                             4 50%-74%
```

5 75-100%

air_t_cmm_607_g_495_m

Curricula I create myself

type: numeric (double)
label: curryearf

18

type: numeric (double)

range: [-888,4] units: 1 unique values: 6 missing .: 0/5,969

tabulation: Freq. Numeric Label

5,470 -888 -888 Legitimate Skip

407 -880 -880 Legitimate Skip: Instructional material not

selected

8 1 Just this year

15
2 For the past 2-3 years
6
3 For the past 4-5 years
63
4 For more than 5 years

air_t_cmm_607_g_496_m

Curricula my school or district created

type: numeric (double)

label: curryearf

range: [-888,4] units: 1 unique values: 6 missing .: 0/5,969

tabulation: Freq. Numeric Label

5,470 -888 -888 Legitimate Skip

```
454 -880 -880 Legitimate Skip:
Instructional material not selected
5 1 Just this year
5 2 For the past 2-3 years
9 3 For the past 4-5 years
26 4 For more than 5 years
```

air_t_cmm_607_g_791_m

Other digital material

type: numeric (double)
label: curryearf

range: [-888,4] units: 1 unique values: 6 missing .: 0/5,969

tabulation: Freq. Numeric Label

selected

1 Just this year

28
30
2 For the past 2-3 years
10
3 For the past 4-5 years

16 4 For more than 5 years

air_t_cmm_607_g_495_h

Curricula I create myself

type: numeric (double)

label: curryearf

range: [-999,4] units: 1
unique values: 7 missing .: 0/5,969

tabulation: Freq. Numeric Label

1 -999 -999 Blank (No Answer) 5,529 -888 -888 Legitimate Skip 288 -880 -880 Legitimate Skip:

Instructional material not

selected

1 1 Just this year

302 For the past 2-3 years253 For the past 4-5 years

95 4 For more than 5 years

 ${\tt air_t_cmm_607_g_496_h}$

Curricula my school or district created

type: numeric (double)

label: curryearf

range: [-999,4] units: 1

unique values: 7 missing .: 0/5,969

```
tabulation: Freq.
                                Numeric Label
                           1
                                   -999 -999 Blank (No Answer)
                                   -888 -888 Legitimate Skip
                        5,529
                          363
                                   -880 -880 Legitimate Skip:
                                         Instructional material not
                                         selected
                            7
                                      1 Just this year
                           18
                                      2 For the past 2-3 years
                           15
                                      3 For the past 4-5 years
                           36
                                      4 For more than 5 years
air_t_cmm_607_g_791_h
                                                                          Other digital material
                 type: numeric (double)
                label:
                        curryearf
                range: [-999,4]
                                                     units: 1
        unique values: 7
                                                 missing \cdot: 0/5,969
           tabulation: Freq.
                                Numeric Label
                                   -999 -999 Blank (No Answer)
                            1
                        5,529
                                   -888 -888 Legitimate Skip
                          334
                                   -880 -880 Legitimate Skip:
                                         Instructional material not
                                         selected
                                      1 Just this year
                           25
                                      2 For the past 2-3 years
                           38
                                      3 For the past 4-5 years
                           20
```

4 For more than 5 years

${\tt air_t_cmm_609_g_495_m}$

Curricula I create myself

```
label:
               timepctf
       range: [-888,5]
                                            units: 1
unique values: 7
                                        missing \cdot: 0/5,969
                       Numeric Label
  tabulation: Freq.
               5,470
                          -888 -888 Legitimate Skip
                 407
                          -880 -880 Legitimate Skip:
                                Instructional material not
                                selected
                   7
                             1 10% or less
                             2 11%-24%
                  13
                  21
                             3 25%-49%
                  27
                             4 50%-74%
                  24
                             5 75-100%
```

air_t_cmm_609_g_496_m

Curricula my school or district created

type: numeric (double)

22

type: numeric (double)

label: timepctf

```
tabulation: Freq.
                                Numeric Label
                                   -888 -888 Legitimate Skip
                        5,470
                          454
                                   -880 -880 Legitimate Skip:
                                         Instructional material not
                                         selected
                            7
                                      1 10% or less
                            8
                                      2 11%-24%
                           15
                                      3 25%-49%
                            7
                                      4 50%-74%
                            8
                                      5 75-100%
air_t_cmm_609_g_791_m
                                                                          Other digital material
                 type: numeric (double)
                label: timepctf
                range: [-888,5]
                                                     units: 1
        unique values: 7
                                                 missing \cdot: 0/5,969
           tabulation: Freq.
                                Numeric Label
                        5,470
                                   -888 -888 Legitimate Skip
                                   -880 -880 Legitimate Skip:
                          415
                                         Instructional material not
                                         selected
                                      1 10% or less
                           26
                           25
                                      2 11%-24%
                            9
                                      3 25%-49%
                           11
                                      4 50%-74%
                           13
                                      5 75-100%
air_t_cmm_609_g_495_h
                                                                       Curricula I create myself
                 type: numeric (double)
                label: timepctf
                range: [-999,5]
                                                     units: 1
        unique values: 8
                                                 missing \cdot: 0/5,969
           tabulation: Freq.
                                Numeric Label
                                   -999 -999 Blank (No Answer)
                            2
                        5,529
                                   -888 -888 Legitimate Skip
                          288
                                   -880 -880 Legitimate Skip:
                                         Instructional material not
                                         selected
                                      1 10% or less
                            8
                           16
                                      2 11%-24%
                           32
                                      3 25%-49%
                           44
                                      4 50%-74%
                           50
                                      5 75-100%
```

units: 1 missing .: 0/5,969

range: [-888,5]

unique values: 7

```
type: numeric (double)
       label: timepctf
                                            units: 1
       range: [-999,5]
unique values: 8
                                        missing \cdot: 0/5,969
  tabulation: Freq.
                       Numeric Label
                          -999 -999 Blank (No Answer)
                  1
               5,529
                          -888 -888 Legitimate Skip
                 363
                          -880 -880 Legitimate Skip:
                                Instructional material not
                                selected
                             1 10% or less
                  10
                             2 11%-24%
                  13
                             3 25%-49%
                  21
                             4 50%-74%
                  19
                  13
                             5 75-100%
```

$air_t_{cmm}_{609}g_791_h$

Other digital material

```
type: numeric (double)
       label: timepctf
       range: [-999,5]
                                            units: 1
                                        missing \cdot: 0/5,969
unique values:
               8
  tabulation:
                       Numeric Label
               Freq.
                          -999 -999 Blank (No Answer)
                   1
               5,529
                          -888 -888 Legitimate Skip
                          -880 -880 Legitimate Skip:
                 334
                                Instructional material not
                                selected
                  30
                             1 10% or less
                             2 11%-24%
                  30
                  19
                             3 25%-49%
                  15
                             4 50%-74%
                             5 75-100%
                  11
```

air_t_cmm_611_g_02

Help my students master my state's mathematics standards

```
type: numeric (double)
       label: air_t_cmm_611f
       range: [-999,99]
                                            units: 1
unique values: 7
                                        missing \cdot: 0/5,969
  tabulation: Freq.
                       Numeric Label
                          -999 -999 Blank (No Answer)
                  14
               3,948
                          -888 -888 Legitimate Skip
                  67
                             1 Strongly disagree
                             2 Somewhat disagree
                 144
                 985
                             3 Somewhat agree
```

```
799
           4 Strongly agree
 12
           99 Not applicable for my students
```

```
air_t_cmm_611_g_03 Cover content addressed by benchmark and districtwide assessments sufficiently
                 type: numeric (double)
                label: air_t_cmm_611f
                range: [-999,99]
                                                     units: 1
        unique values: 7
                                                 missing \cdot: 0/5,969
            tabulation: Freq. Numeric Label
                                   -999 -999 Blank (No Answer)
                          14
                                   -888 -888 Legitimate Skip
                        3,948
                           62
                                      1 Strongly disagree
                          174
                                      2 Somewhat disagree
                          929
                                      3 Somewhat agree
                          811
                                      4 Strongly agree
                           31
                                     99 Not applicable for my students
                            Cover content addressed by my state-mandated assessment sufficiently
air_t_cmm_611_g_04
                 type: numeric (double)
                label: air_t_cmm_611f
                range: [-999,99]
                                                     units: 1
         unique values: 7
                                                 missing .: 0/5,969
            tabulation: Freq.
                                Numeric Label
                                   -999 -999 Blank (No Answer)
                           15
                                   -888 -888 Legitimate Skip
                        3,948
                           67
                                      1 Strongly disagree
                          190
                                      2 Somewhat disagree
                          955
                                      3 Somewhat agree
                          753
                                      4 Strongly agree
                                     99 Not applicable for my students
                           41
air_t_cmm_611_g_08
                         Provide me with a manageable number of topics to teach in a school year
                 type: numeric (double)
                label: air_t_cmm_611f
                range: [-999,99]
                                                     units: 1
         unique values: 7
                                                 missing \cdot: 0/5,969
```

tabulation: Freq.

13

155 264

870

707 12

3,948

Numeric Label

-999 -999 Blank (No Answer) -888 -888 Legitimate Skip

1 Strongly disagree

2 Somewhat disagree

99 Not applicable for my students

3 Somewhat agree 4 Strongly agree

```
type: numeric (double)
       label: air_t_cmm_611f
                                           units: 1
       range: [-999,99]
unique values: 7
                                       missing \cdot: 0/5,969
  tabulation: Freq.
                      Numeric Label
                 15
                         -999 -999 Blank (No Answer)
                          -888 -888 Legitimate Skip
               3,948
                            1 Strongly disagree
                 243
                 493
                             2 Somewhat disagree
                 770
                            3 Somewhat agree
                 442
                            4 Strongly agree
                            99 Not applicable for my students
                  58
```

type: numeric (double)

air_t_cmm_611_g_14

Help me accelerate the learning of students who are performing below grade level

```
label: air_t_cmm_611f
       range: [-999,99]
                                           units: 1
                                       missing \cdot: 0/5,969
unique values:
               7
  tabulation: Freq. Numeric Label
                         -999 -999 Blank (No Answer)
                 13
                         -888 -888 Legitimate Skip
               3,948
                 230
                           1 Strongly disagree
                 490
                           2 Somewhat disagree
                 868
                           3 Somewhat agree
                 398
                            4 Strongly agree
                 22
                           99 Not applicable for my students
```

air_t_cmm_611_g_16

Provide suggestions for additional materials (e.g. pacing guides) or external re

```
type: numeric (double)
       label: air_t_cmm_611f
       range: [-999,99]
                                           units: 1
unique values: 7
                                       missing \cdot: 0/5,969
  tabulation: Freq.
                       Numeric Label
                 14
                         -999 -999 Blank (No Answer)
                          -888 -888 Legitimate Skip
               3,948
                            1 Strongly disagree
                 254
                 442
                             2 Somewhat disagree
                 860
                            3 Somewhat agree
                            4 Strongly agree
                 422
                  29
                           99 Not applicable for my students
```

```
type: numeric (double)
                 label: air_t_cmm_611f
                                                     units: 1
                range: [-999,99]
         unique values: 7
                                                 missing \cdot: 0/5,969
            tabulation: Freq.
                                Numeric Label
                           16
                                   -999 -999 Blank (No Answer)
                                   -888 -888 Legitimate Skip
                        3,948
                                      1 Strongly disagree
                          138
                           349
                                      2 Somewhat disagree
                         1,006
                                      3 Somewhat agree
                           400
                                      4 Strongly agree
                           112
                                     99 Not applicable for my students
air_t_cmm_611_g_19
                       Are closely aligned with my district's goals and vision for good teaching
                  type: numeric (double)
                 label: air_t_cmm_611f
                range: [-999,99]
                                                     units: 1
         unique values:
                                                 missing \cdot: 0/5,969
                        7
            tabulation: Freq.
                                Numeric Label
                                   -999 -999 Blank (No Answer)
                           14
                        3,948
                                   -888 -888 Legitimate Skip
                           64
                                      1 Strongly disagree
                           160
                                      2 Somewhat disagree
                           943
                                      3 Somewhat agree
                           829
                                      4 Strongly agree
                           11
                                     99 Not applicable for my students
air_t_cmm_611_g_20
                 Provide texts and topics that are linguistically appropriate for English Languag
                 type: numeric (double)
                 label: air_t_cmm_611f
```

```
range: [-999,99]
                                            units: 1
                                        missing \cdot: 0/5,969
unique values: 7
  tabulation: Freq.
                       Numeric Label
                  17
                          -999 -999 Blank (No Answer)
               3,948
                          -888 -888 Legitimate Skip
                             1 Strongly disagree
                 316
                             2 Somewhat disagree
                 435
                            3 Somewhat agree
                 618
                 228
                             4 Strongly agree
                 407
                            99 Not applicable for my students
```

```
type: numeric (double)
label: air_t_cmm_611f
```

range: [-999,99] units: 1

unique values: 7 missing .: 0/5,969

```
tabulation: Freq. Numeric Label

14 -999 -999 Blank (No Answer)

3,948 -888 -888 Legitimate Skip

211 1 Strongly disagree

393 2 Somewhat disagree

740 3 Somewhat agree

266 4 Strongly agree

397 99 Not applicable for my students
```

air_t_cmm_611_g_23

Provide digital instructional materials for use by all students

```
type: numeric (double)
label: air_t_cmm_611f
```

range: [-999,99] units: 1

unique values: 7 missing .: 0/5,969

```
tabulation: Freq.
                   Numeric Label
              15
                      -999 -999 Blank (No Answer)
            3,948
                      -888 -888 Legitimate Skip
                         1 Strongly disagree
              296
              348
                         2 Somewhat disagree
              769
                        3 Somewhat agree
              538
                         4 Strongly agree
               55
                        99 Not applicable for my students
```

air_t_cmm_611_g_24

Provide digital instructional materials for use by students who are below grade

```
type: numeric (double)
       label: air_t_cmm_611f
       range: [-999,99]
                                           units: 1
unique values: 7
                                       missing \cdot: 0/5,969
  tabulation: Freq.
                       Numeric Label
                 17
                          -999 -999 Blank (No Answer)
               3,948
                          -888 -888 Legitimate Skip
                 402
                             1 Strongly disagree
                             2 Somewhat disagree
                 453
```

3 Somewhat agree3 Strongly agree

65 99 Not applicable for my students

```
type: numeric (double)
                label: air_t_cmm_611f
                                                    units: 1
                range: [-999,99]
        unique values: 7
                                                missing \cdot: 0/5,969
           tabulation: Freq.
                                Numeric Label
                                  -999 -999 Blank (No Answer)
                          19
                        3,948
                                   -888 -888 Legitimate Skip
                          371
                                      1 Strongly disagree
                          399
                                      2 Somewhat disagree
                          575
                                     3 Somewhat agree
                          225
                                      4 Strongly agree
                          432
                                     99 Not applicable for my students
air_t_cmm_611_g_27
                                                                      Are engaging for students
                 type: numeric (double)
                label: air_t_cmm_611f
                range: [-999,99]
                                                    units: 1
        unique values: 7
                                                missing \cdot: 0/5,969
           tabulation: Freq.
                                Numeric Label
                          15
                                  -999 -999 Blank (No Answer)
                        3,948
                                   -888 -888 Legitimate Skip
                                     1 Strongly disagree
                          141
                          393
                                     2 Somewhat disagree
                        1,000
                                     3 Somewhat agree
                          464
                                     4 Strongly agree
                                     99 Not applicable for my students
                            8
air_t_cmm_611_g_29
                                            Are very user-friendly and easy for me to implement
                 type: numeric (double)
                label: air_t_cmm_611f
                range: [-999,99]
                                                    units: 1
        unique values: 7
                                                missing \cdot: 0/5,969
           tabulation: Freq.
                               Numeric Label
                                  -999 -999 Blank (No Answer)
                          14
                        3,948
                                   -888 -888 Legitimate Skip
                          113
                                     1 Strongly disagree
                          270
                                     2 Somewhat disagree
```

3 Somewhat agree 4 Strongly agree

99 Not applicable for my students

930

688

6

type: numeric (double)
label: air_t_cmm_612f

range: [-999,99] units: 1

unique values: 7 missing .: 0/5,969

tabulation: Freq. Numeric Label

99 Not applicable for my students

air_t_cmm_612_g_02

At the right level for most students

type: numeric (double)
label: air_t_cmm_612f

range: [-999,99] units: 1

unique values: 7 missing .: 0/5,969

tabulation: Freq. Numeric Label

7 99 Not applicable for my students

air_t_cmm_612_g_03

Not challenging enough for most students

type: numeric (double)
label: air_t_cmm_612f

range: [-999,99] units: 1

unique values: 7 missing \cdot : 0/5,969

tabulation: Freq. Numeric Label

25 99 Not applicable for my students

air_t_cmm_612_g_04

Provide differentiated (i.e., scaffolded) materials to meet the needs of differe

type: numeric (double)
label: air_t_cmm_612f

range: [-999,99] units: 1

unique values: 7 missing .: 0/5,969

tabulation: Freq. Numeric Label

5 99 Not applicable for my students

air_t_cmm_615_s_00

Please complete the following sentence.

type: numeric (double)
label: air_t_cmm_615f

range: [-999,99] units: 1

unique values: 6 missing .: 0/5,969

tabulation: Freq. Numeric Label

15 -999 -999 Blank (No Answer)
3,948 -888 Legitimate Skip
428 1 ...with no or few modifications.

2 ...with modifications to less than half of a lesson plan.
 385
 3 ...with modifications to more

than half of a lesson plan. 99 N/A - My main materials do not

include lesson plans or $\ensuremath{\mathtt{I}}$ typically create my own lesson

plans.

air_t_cmm_616_g_01

Make them more culturally relevant for my students

type: numeric (double)
label: air_t_cmm_616f

range: [-999,99] units: 1 unique values: 7 missing .: 0/5,969

tabulation: Freq. Numeric Label

24 -999 -999 Blank (No Answer)
3,948 -888 -888 Legitimate Skip
441 Less than once a week

300 2 Once a week257 3 2-3 times a week

180 4 For nearly every lesson

819 99 N/A - I do not make this type of

modification

```
type: numeric (double)
label: air_t_cmm_616f
```

range: [-999,99] units: 1 unique values: 7 missing .: 0/5,969

tabulation: Freq. Numeric Label -999 -999 Blank (No Answer) 30 3,948 -888 -888 Legitimate Skip 448 1 Less than once a week 512 2 Once a week 3 2-3 times a week 442 4 For nearly every lesson 164 425 99 N/A - I do not make this type of

modification

air_t_cmm_616_g_03

Make them less challenging for my students

```
type: numeric (double)
label: air_t_cmm_616f
```

range: [-999,99] units: 1
unique values: 7 missing .: 0/5,969

```
tabulation:
            Freq.
                    Numeric Label
               25
                      -999 -999 Blank (No Answer)
                       -888 -888 Legitimate Skip
            3,948
              501
                         1 Less than once a week
              400
                         2 Once a week
              334
                         3 2-3 times a week
              186
                          4 For nearly every lesson
              575
                         99 N/A - I do not make this type of
                             modification
```

$air_t_{cmm}_{616}g_04$

Make them more relevant to my students' future education and careers

```
type: numeric (double)
label: air_t_cmm_616f
```

range: [-999,99] units: 1 unique values: 7 missing .: 0/5,969

tabulation: Freq. Numeric Label 25 **-999** -999 Blank (No Answer) 3,948 -888 -888 Legitimate Skip 381 1 Less than once a week 411 2 Once a week 3 2-3 times a week 400 4 For nearly every lesson 239 565 99 N/A - I do not make this type of

modification

type: numeric (double)
label: air_t_cmm_616f

range: [-999,99] units: 1 unique values: 7 missing .: 0/5,969

tabulation: Freq. Numeric Label

24 -999 -999 Blank (No Answer)
3,948 -888 -888 Legitimate Skip
271 1 Less than once a week

3522 Once a week5323 2-3 times a week

532 4 For nearly every lesson

310 99 N/A - I do not make this type of

modification

air_t_cmm_616_g_06

Make them more appropriate for English Language Learners

type: numeric (double)
label: air_t_cmm_616f

range: [-999,99] units: 1

unique values: 7 missing .: 0/5,969

tabulation: Freq. Numeric Label

26 -999 -999 Blank (No Answer)
3,948 -888 -888 Legitimate Skip
292 1 Less than once a week

2692 Once a week3033 2-3 times a week

228 4 For nearly every lesson

903 99 N/A - I do not make this type of

 ${\tt modification}$

air_t_cmm_616_g_07

Make them more appropriate for students who are below grade level

type: numeric (double)
label: air_t_cmm_616f

range: [-999,99] units: 1

unique values: 7 missing .: 0/5,969

tabulation: Freq. Numeric Label

23 -999 -999 Blank (No Answer) 3,948 -888 Legitimate Skip

1 Less than once a week

3742 Once a week6553 2-3 times a week

482 4 For nearly every lesson

174 99 N/A - I do not make this type of modification

air_t_cmm_616_g_08 Reduce the time they will take (e.g., fit them into the lesson or into a unit)

type: numeric (double) label: air_t_cmm_616f range: [-999,99] units: 1 unique values: 7 missing \cdot : 0/5,969tabulation: Freq. Numeric Label 26 -999 -999 Blank (No Answer) -888 -888 Legitimate Skip 3,948 1 Less than once a week 331 459 2 Once a week 3 2-3 times a week 530 421 4 For nearly every lesson 254 99 N/A - I do not make this type of modification Better address my students' learning needs, based on assessment results air_t_cmm_616_g_09 type: numeric (double) label: air_t_cmm_616f range: [-999,99] units: 1 missing \cdot : 0/5,969unique values: 7 tabulation: Numeric Label Freq. -999 -999 Blank (No Answer) 25 -888 -888 Legitimate Skip 3,948 235 1 Less than once a week 475 2 Once a week 667 3 2-3 times a week 493 4 For nearly every lesson 126 99 N/A - I do not make this type of modification air_t_cmm_616_g_10 Better address state standards type: numeric (double) label: air_t_cmm_616f range: [-999,99] units: 1 unique values: 7 missing \cdot : 0/5,969

```
tabulation: Freq.
                    Numeric Label
               27
                       -999 -999 Blank (No Answer)
            3,948
                       -888 -888 Legitimate Skip
                         1 Less than once a week
              387
              361
                         2 Once a week
              405
                         3 2-3 times a week
                         4 For nearly every lesson
              278
              563
                        99 N/A - I do not make this type of
```

air_t_cmm_616_g_11

Better address the content in my subject area

```
label: air_t_cmm_616f
       range: [-999,99]
                                            units: 1
unique values: 7
                                        missing \cdot: 0/5,969
  tabulation: Freq.
                       Numeric Label
                         -999 -999 Blank (No Answer)
                 30
                          -888 -888 Legitimate Skip
               3,948
                             1 Less than once a week
                 291
                 403
                             2 Once a week
```

548 3 2-3 times a week 364 4 For nearly every lesson 385

99 N/A - I do not make this type of modification

air_t_cmm_616_g_12

Scale them for a larger class size

```
type: numeric (double)
label: air_t_cmm_616f
```

type: numeric (double)

range: [-999,99] units: 1 unique values: 7 missing \cdot : 0/5,969

```
tabulation: Freq.
                   Numeric Label
                      -999 -999 Blank (No Answer)
              26
                      -888 -888 Legitimate Skip
            3,948
              244
                         1 Less than once a week
              218
                         2 Once a week
              249
                         3 2-3 times a week
              178
                         4 For nearly every lesson
            1,106
                        99 N/A - I do not make this type of
                            modification
```

air_t_cmm_616_g_91 Other

> type: numeric (double) label: air_t_cmm_616f

range: [-999,99] units: 1 unique values: 7 missing \cdot : 0/5,969

tabulation: Freq. Numeric Label 1,750 -999 -999 Blank (No Answer) 3,948 -888 -888 Legitimate Skip 1 Less than once a week 4 11 2 Once a week 3 2-3 times a week 20 20 4 For nearly every lesson

air_t_cmm_617_g_01

My principal encourages me to use existing mathematics curricula as the basis fo

```
type: numeric (double)
       label: air_t_cmm_617f
       range: [-999,4]
                                           units: 1
unique values: 6
                                       missing \cdot: 0/5,969
  tabulation: Freq.
                       Numeric Label
                         -999 -999 Blank (No Answer)
                 27
                          -888 -888 Legitimate Skip
               3,948
                             1 Strongly disagree
                 273
                            2 Somewhat disagree
                 310
                 770
                             3 Somewhat agree
                 641
                             4 Strongly agree
```

air_t_cmm_617_g_02

My principal encourages me to plan lessons from scratch instead of using existin

```
type: numeric (double)
       label: air_t_cmm_617f
       range: [-999,4]
                                           units: 1
unique values: 6
                                       missing \cdot: 0/5,969
  tabulation: Freq. Numeric Label
                       -999 -999 Blank (No Answer)
                 27
                         -888 -888 Legitimate Skip
               3,948
                 831
                           1 Strongly disagree
                 630
                            2 Somewhat disagree
                 361
                            3 Somewhat agree
                 172
                            4 Strongly agree
```

air_t_cmm_617_g_03

My principal provides me with feedback on how well I use mathematics curricula.

```
type: numeric (double)
       label: air_t_cmm_617f
       range: [-999,4]
                                           units: 1
unique values: 6
                                       missing \cdot: 0/5,969
  tabulation: Freq.
                       Numeric Label
                         -999 -999 Blank (No Answer)
                  25
                          -888 -888 Legitimate Skip
               3,948
                            1 Strongly disagree
                 437
                 421
                             2 Somewhat disagree
                 701
                            3 Somewhat agree
                 437
                            4 Strongly agree
```

air_t_cmm_617_g_04

My principal knows which curricula are and are not aligned with my state's stand

```
type: numeric (double)
       label: air_t_cmm_617f, but 1 nonmissing value is not labeled
       range: [-999,99]
                                            units: 1
unique values: 7
                                        missing .: 0/5,969
  tabulation: Freq.
                       Numeric Label
                         -999 -999 Blank (No Answer)
                  24
                          -888 -888 Legitimate Skip
               3,948
                             1 Strongly disagree
                 294
                 325
                             2 Somewhat disagree
                 692
                             3 Somewhat agree
                 584
                             4 Strongly agree
                 102
                            99
```

air_t_cmm_617_g_05

My teacher evaluations take into account my use of the required mathematics curr

```
type: numeric (double)
       label: air_t_cmm_617f, but 1 nonmissing value is not labeled
       range: [-999,99]
                                            units: 1
unique values:
                                        missing .: 0/5,969
               7
  tabulation: Freq.
                       Numeric Label
                          -999 -999 Blank (No Answer)
                  24
                          -888 -888 Legitimate Skip
               3,948
                 290
                             1 Strongly disagree
                 256
                             2 Somewhat disagree
                 690
                             3 Somewhat agree
                 603
                            4 Strongly agree
                 158
                            99
```

air_t_cmm_617_g_06

My teacher observations take into account my use of the required mathematics cur

```
type: numeric (double)
       label: air_t_cmm_617f, but 1 nonmissing value is not labeled
       range: [-999,99]
                                            units: 1
unique values: 7
                                        missing \cdot: 0/5,969
  tabulation: Freq.
                       Numeric Label
                          -999 -999 Blank (No Answer)
                  24
                          -888 -888 Legitimate Skip
               3,948
                             1 Strongly disagree
                 255
                 248
                             2 Somewhat disagree
                 693
                             3 Somewhat agree
                 651
                             4 Strongly agree
```

150 99

air_t_cmm_618_g_01

Spend at least half of instructional time on grade-level mathematics topics addr

```
type: numeric (double)
       label: air_t_cmm_618f
       range: [-999,5]
                                            units: 1
unique values: 7
                                        missing \cdot: 0/5,969
  tabulation: Freq.
                      Numeric Label
                          -999 -999 Blank (No Answer)
                  26
                          -888 -888 Legitimate Skip
               3,948
                             1 No students
                  36
                  88
                             2 A few of my students
                             3 Less than half of my students
                 187
                             4 More than half of my students
                 679
               1,005
                             {f 5} All or nearly all my students
```

air_t_cmm_618_g_02

Relate new mathematics content to other mathematics content within and across gr

```
type: numeric (double)
       label: air_t_cmm_618f
       range: [-999,5]
                                            units: 1
unique values:
                                        missing \cdot: 0/5,969
  tabulation: Freq.
                       Numeric Label
                         -999 -999 Blank (No Answer)
                  28
                          -888 -888 Legitimate Skip
               3,948
                  54
                            1 No students
                 224
                             2 A few of my students
                 445
                             3 Less than half of my students
                 807
                             4 More than half of my students
                 463
                             5 All or nearly all my students
```

air_t_cmm_618_g_03

Pursue conceptual understanding, procedural skill and fluency, and application w

```
type: numeric (double)
       label: air_t_cmm_618f
       range: [-999,5]
                                           units: 1
unique values: 7
                                       missing .: 0/5,969
  tabulation: Freq.
                       Numeric Label
                          -999 -999 Blank (No Answer)
                  26
                          -888 -888 Legitimate Skip
               3,948
                  50
                            1 No students
                            2 A few of my students
                 199
                            3 Less than half of my students
                 499
```

```
4 More than half of my students5 All or nearly all my students
```

air_t_cmm_618_g_04

Explain their thinking and build on other students' thinking

type: numeric (double)
label: air_t_cmm_618f

range: [-999,5] units: 1 unique values: 7 missing .: 0/5,969

tabulation: Freq. Numeric Label -999 -999 Blank (No Answer) 25 -888 -888 Legitimate Skip 3,948 1 No students 31 174 2 A few of my students 493 3 Less than half of my students 4 More than half of my students 803 5 All or nearly all my students 495

air_t_cmm_618_g_05

Make sense of problems that do not include clear procedures for solving and pers

type: numeric (double)
label: air_t_cmm_618f

range: [-999,5] units: 1 unique values: 7 missing .: 0/5,969

tabulation: Freq. Numeric Label -999 -999 Blank (No Answer) 26 -888 -888 Legitimate Skip 3,948 40 1 No students 280 2 A few of my students 573 3 Less than half of my students 737 4 More than half of my students 365 5 All or nearly all my students

air_t_cmm_618_g_06

Use repeated practice to improve their computational skills

type: numeric (double)
label: air_t_cmm_618f

range: [-999,5] units: 1 unique values: 7 missing .: 0/5,969

tabulation: Freq. Numeric Label

25 -999 -999 Blank (No Answer)

3,948 -888 -888 Legitimate Skip

20 1 No students

110 2 A few of my students

280 3 Less than half of my students

743 4 More than half of my students

type: numeric (double)

air_t_cmm_618_g_07

Apply mathematics to solve problems in real-world contexts

```
type: numeric (double)
       label: air_t_cmm_618f
       range: [-999,5]
                                            units: 1
unique values: 7
                                       missing .: 0/5,969
  tabulation: Freq.
                       Numeric Label
                          -999 -999 Blank (No Answer)
                 25
                          -888 -888 Legitimate Skip
               3,948
                             1 No students
                  22
                 153
                             2 A few of my students
                             3 Less than half of my students
                 373
                 818
                             4 More than half of my students
                             5 All or nearly all my students
                 630
```

air_t_cmm_618_g_08

Look for and make use of structure (e.g., patterns in numbers, shapes or algorit

```
label: air_t_cmm_618f
       range: [-999,5]
                                           units: 1
unique values:
                                       missing .: 0/5,969
  tabulation: Freq.
                       Numeric Label
                         -999 -999 Blank (No Answer)
                  25
                          -888 -888 Legitimate Skip
               3,948
                  23
                             1 No students
                 144
                             2 A few of my students
                 382
                             3 Less than half of my students
                 882
                             4 More than half of my students
                 565
                             5 All or nearly all my students
```

air_t_cmm_618_g_09

Choose and use appropriate tools when solving a problem

```
type: numeric (double)
       label: air_t_cmm_618f
       range: [-999,5]
                                            units: 1
unique values: 7
                                        missing \cdot: 0/5,969
  tabulation: Freq.
                       Numeric Label
                  25
                          -999 -999 Blank (No Answer)
                          -888 -888 Legitimate Skip
               3,948
                             1 No students
                  14
                             2 A few of my students
                  96
                 333
                             3 Less than half of my students
                             4 More than half of my students
                 941
                 612
                            5 All or nearly all my students
```

air_t_cmm_619_s_00

Do you receive feedback from observations of mathematics instruction that helps

type: numeric (double)
label: air_t_cmm_619f

range: [-999,99] units: 1

unique values: 5 missing .: 0/5,969

tabulation: Freq. Numeric Label

26 -999 -999 Blank (No Answer)

3,948 -888 -888 Legitimate Skip

375 1 No 1,231 2 Yes

389 99 N/A - I don't receive feedback

from observations of my
mathematics instruction

air_t_cms_626_m_695

Curricula I create myself

type: numeric (double)

label: yesno

range: [-888,1] units: 1

unique values: 3 missing .: 0/5,969

tabulation: Freq. Numeric Label

4,448 -888 Legitimate Skip

1,056 0 No 465 1 Yes

air_t_cms_626_m_696

Curricula my school or district created

type: numeric (double)

label: yesno

range: [-888,1] units: 1

unique values: 3 missing .: 0/5,969

tabulation: Freq. Numeric Label

4,448 -888 -888 Legitimate Skip

1,220 0 No 301 1 Yes

 $air_t_cms_627_a_799_02$

N/A - No digital materials are used regularly (I use this once a week or more du

type: numeric (double)

label: yesno

```
range: [-999,1]
                                                  units: 1
                                               missing .: 0/5,969
        unique values: 4
           tabulation: Freq. Numeric Label
                                 -999 -999 Blank (No Answer)
                          1
                                 -888 -888 Legitimate Skip
                       4,448
                       1,152
                                  0 No
                         368
                                     1 Yes
                                                                                       Other
air_t_cms_628_m_891
                 type: numeric (double)
                label: yesno
                range: [-999,1]
                                                   units: 1
        unique values: 4
                                               missing \cdot: 0/5,969
           tabulation: Freq. Numeric Label
                              -999 -999 Blank (No Answer)
                         2
                                 -888 -888 Legitimate Skip
                       4,448
                       1,306
                                   0 No
                         213
                                     1 Yes
air_t_cms_628_m_899
                                      N/A - I do not use any other digital materials regularly
                 type: numeric (double)
                label: yesno
                                                   units: 1
                range: [-999,1]
                                               missing \cdot: 0/5,969
        unique values: 4
           tabulation: Freq. Numeric Label
                        2
                                -999 -999 Blank (No Answer)
                       4,448
                                  -888 -888 Legitimate Skip
                                    0 No
                       1,291
                                    1 Yes
                         228
air_t_cms_629_g_05
                                        I do not have enough knowledge about digital materials
                type: numeric (double)
                label: barrierf
                range: [-999,3]
                                                   units: 1
        unique values: 5
                                               missing \cdot: 0/5,969
           tabulation: Freq.
                               Numeric Label
                         13
                                 -999 -999 Blank (No Answer)
                                  -888 -888 Legitimate Skip
                       4,448
                                    1 Not a barrier
                       1,092
```

2 A minor barrier

3 A major barrier

364 52

```
type: numeric (double)
```

label: barrierf

range: [-999,3] units: 1

unique values: 5 missing .: 0/5,969

tabulation: Freq. Numeric Label

15 -999 -999 Blank (No Answer) 4,448 -888 -888 Legitimate Skip

547
619
2 A minor barrier
340
3 A major barrier

air_t_cms_629_g_07

Digital materials are not aligned with my state's standards

type: numeric (double)

label: barrierf

range: [-999,3] units: 1

unique values: 5 missing .: 0/5,969

tabulation: Freq. Numeric Label

16 -999 -999 Blank (No Answer) 4,448 -888 -888 Legitimate Skip

1,058 1 Not a barrier

3912 A minor barrier563 A major barrier

air_t_cms_629_g_08

Digital materials are inappropriate for my students

type: numeric (double)

label: barrierf

range: [-999,3] units: 1

unique values: 5 missing .: 0/5,969

tabulation: Freq. Numeric Label

16 -999 -999 Blank (No Answer) 4,448 -888 Legitimate Skip

1,217
 Not a barrier
 257
 A minor barrie

2572 A minor barrier313 A major barrier

air_t_cms_629_g_09

Digital materials are not engaging for my students

type: numeric (double)

label: barrierf

range: [-999,3] units: 1

unique values: 5 missing .: 0/5,969

air_t_cms_629_g_91 Other

type: numeric (double)

label: barrierf

range: [-999,3] units: 1

unique values: 5 missing .: 0/5,969

tabulation: Freq. Numeric Label

192 A minor barrier453 A major barrier

air_t_cms_630_g_695

Curricula I create myself

type: numeric (double)

label: curryearf

range: [-888,4] units: 1

unique values: 6 missing .: 0/5,969

tabulation: Freq. Numeric Label

4,448 -888 -888 Legitimate Skip **1,056** -880 Legitimate Skip:

Instructional material not

selected

18 1 Just this year

77 2 For the past 2-3 years 72 3 For the past 4-5 years

298 4 For more than 5 years

air_t_cms_630_g_696

Curricula my school or district created

type: numeric (double)

label: curryearf

range: [-999,4] units: 1

unique values: 7 missing .: 0/5,969

tabulation: Freq. Numeric Label

1 -999 -999 Blank (No Answer) 4,448 -888 -888 Legitimate Skip 1,220 -880 -880 Legitimate Skip:

```
Instructional material not
selected
1 Just this year
2 For the past 2-3 years
3 For the past 4-5 years
4 For more than 5 years
```

4 For more than 5 years

air_t_cms_630_g_791

Other digital material

```
type: numeric (double)
label: curryearf
```

30 65

61

144

range: [-999,4] units: 1
unique values: 7 missing :: 0/5,969

tabulation: Freq. Numeric Label 3 -999 -999 Blank (No Answer) 4,448 -888 -888 Legitimate Skip -880 -880 Legitimate Skip: 1,112 Instructional material not selected 83 1 Just this year 151 2 For the past 2-3 years 84 3 For the past 4-5 years

air_t_cms_632_g_695

Curricula I create myself

```
type: numeric (double)
label: timepctf
```

88

range: [-999,5] units: 1
unique values: 8 missing :: 0/5,969

tabulation: Freq. Numeric Label -999 -999 Blank (No Answer) 7 -888 -888 Legitimate Skip 4,448 -880 -880 Legitimate Skip: 1,056 Instructional material not selected 144 1 10% or less 2 11%-24% 76 88 3 25%-49% 92 4 50%-74% 58 **5** 75-100%

air_t_cms_632_g_696

Curricula my school or district created

type: numeric (double)

label: timepctf

range: [-999,5] units: 1 unique values: 8 missing .: 0/5,969

```
tabulation: Freq.
                                Numeric Label
                         5
                                  -999 -999 Blank (No Answer)
                                   -888 -888 Legitimate Skip
                        4,448
                        1,220
                                   -880 -880 Legitimate Skip:
                                        Instructional material not
                                        selected
                                      1 10% or less
                          111
                           57
                                     2 11%-24%
                           44
                                     3 25%-49%
                           37
                                      4 50%-74%
                           47
                                      5 75-100%
air_t_cms_632_g_791
                                                                         Other digital material
                 type: numeric (double)
                label: timepctf
                range: [-999,5]
                                                    units: 1
        unique values: 8
                                                missing \cdot: 0/5,969
           tabulation: Freq. Numeric Label
                          8
                                  -999 -999 Blank (No Answer)
                                  -888 -888 Legitimate Skip
                        4,448
                                  -880 -880 Legitimate Skip:
                        1,112
                                        Instructional material not
                                         selected
                                     1 10% or less
                          204
                           81
                                      2 11%-24%
                           55
                                     3 25%-49%
                           31
                                      4 50%-74%
                                     5 75-100%
                           30
air_t_cms_634_g_02
                                            Help my students master my state's science standards
                 type: numeric (double)
                label: air_t_cms_634f
                range: [-999,99]
                                                    units: 1
        unique values: 7
                                                missing \cdot: 0/5,969
```

tabulation: Freq. Numeric Label

8 -999 -999 Blank (No Answer)

4,448 -888 -888 Legitimate Skip

75 1 Strongly disagree

132 2 Somewhat disagree

745 3 Somewhat agree

30 99 Not applicable for my students

air_t_cms_634_g_03 Cover content addressed by benchmark and districtwide assessments sufficiently

4 Strongly agree

531

```
label: air_t_cms_634f
                range: [-999,99]
                                                    units: 1
        unique values:
                                                missing \cdot: 0/5,969
           tabulation: Freq.
                                Numeric Label
                                  -999 -999 Blank (No Answer)
                           9
                                   -888 -888 Legitimate Skip
                        4,448
                                     1 Strongly disagree
                           72
                          147
                                      2 Somewhat disagree
                          688
                                      3 Somewhat agree
                          498
                                      4 Strongly agree
                          107
                                     99 Not applicable for my students
                            Cover content addressed by my state-mandated assessment sufficiently
air_t_cms_634_g_04
                 type: numeric (double)
                label: air_t_cms_634f
                range: [-999,99]
                                                    units: 1
        unique values: 7
                                                missing \cdot: 0/5,969
           tabulation: Freq.
                               Numeric Label
                          10
                                  -999 -999 Blank (No Answer)
                                   -888 -888 Legitimate Skip
                        4,448
                                      1 Strongly disagree
                           72
                          176
                                      2 Somewhat disagree
                                      3 Somewhat agree
                          686
                                     4 Strongly agree
                          457
                          120
                                     99 Not applicable for my students
                         Provide me with a manageable number of topics to teach in a school year
air_t_cms_634_g_08
                 type: numeric (double)
                label: air_t_cms_634f
                range: [-999,99]
                                                    units: 1
        unique values:
                                                missing \cdot: 0/5,969
           tabulation: Freq.
                               Numeric Label
                                  -999 -999 Blank (No Answer)
                        4,448
                                   -888 -888 Legitimate Skip
                           96
                                     1 Strongly disagree
                          197
                                     2 Somewhat disagree
                          655
                                     3 Somewhat agree
                          546
                                     4 Strongly agree
                           20
                                     99 Not applicable for my students
```

air_t_cms_634_g_09

Meet the needs of students with IEPs or 504 Plans

type: numeric (double)
label: air_t_cms_634f

```
range: [-999,99]
                                               missing \cdot: 0/5,969
        unique values: 7
           tabulation: Freq. Numeric Label
                          9
                                  -999 -999 Blank (No Answer)
                       4,448
                                  -888 -888 Legitimate Skip
                                   1 Strongly disagree
                         144
                         320
                                    2 Somewhat disagree
                         652
                                    3 Somewhat agree
                         337
                                    4 Strongly agree
                          59
                                    99 Not applicable for my students
air_t_cms_634_g_14
                Help me accelerate the learning of students who are performing below grade level
                 type: numeric (double)
                label: air_t_cms_634f
                range: [-999,99]
                                                   units: 1
        unique values: 7
                                               missing \cdot: 0/5,969
           tabulation: Freq. Numeric Label
                          7
                                -999 -999 Blank (No Answer)
                        4,448
                                  -888 -888 Legitimate Skip
                                   1 Strongly disagree
                         156
                                    2 Somewhat disagree
                         452
                                    3 Somewhat agree
                         633
                                    4 Strongly agree
                         242
                          31
                                    99 Not applicable for my students
air_t_cms_634_g_16
                Provide suggestions for additional materials (e.g. pacing guides) or external re
                 type: numeric (double)
                label: air_t_cms_634f
                range: [-999,99]
                                                   units: 1
        unique values: 7
                                               missing \cdot: 0/5,969
           tabulation: Freq. Numeric Label
                                  -999 -999 Blank (No Answer)
                       4,448
                                  -888 -888 Legitimate Skip
                         202
                                   1 Strongly disagree
                         321
                                    2 Somewhat disagree
                         639
                                    3 Somewhat agree
                         307
                                    4 Strongly agree
                          43
                                    99 Not applicable for my students
air_t_cms_634_g_18
                                                                       Are culturally relevant
```

units: 1

type: numeric (double) label: air_t_cms_634f

```
range: [-999,99]
                                                    units: 1
                                                missing \cdot: 0/5,969
        unique values: 7
           tabulation: Freq.
                               Numeric Label
                                  -999 -999 Blank (No Answer)
                           8
                        4,448
                                  -888 -888 Legitimate Skip
                          98
                                     1 Strongly disagree
                          223
                                     2 Somewhat disagree
                          782
                                     3 Somewhat agree
                          348
                                     4 Strongly agree
                           62
                                    99 Not applicable for my students
                       Are closely aligned with my district's goals and vision for good teaching
air_t_cms_634_g_19
                 type: numeric (double)
                label: air_t_cms_634f
                range: [-999,99]
                                                    units: 1
        unique values: 7
                                                missing \cdot: 0/5,969
           tabulation: Freq. Numeric Label
                                  -999 -999 Blank (No Answer)
                           7
                        4,448
                                  -888 -888 Legitimate Skip
                           63
                                    1 Strongly disagree
                                     2 Somewhat disagree
                          163
                                     3 Somewhat agree
                          672
                                     4 Strongly agree
                          602
                           14
                                    99 Not applicable for my students
air_t_cms_634_g_20
                Provide texts and topics that are linguistically appropriate for English Languag
                 type: numeric (double)
                label: air_t_cms_634f
                range: [-999,99]
                                                    units: 1
        unique values: 7
                                                missing \cdot: 0/5,969
           tabulation: Freq.
                               Numeric Label
                          9
                                  -999 -999 Blank (No Answer)
                        4,448
                                  -888 -888 Legitimate Skip
                          210
                                     1 Strongly disagree
                          373
                                     2 Somewhat disagree
                          509
                                     3 Somewhat agree
                          183
                                     4 Strongly agree
                          237
                                    99 Not applicable for my students
air_t_cms_634_g_22
                                                    Meet the needs of English Language Learners
```

type: numeric (double)
label: air_t_cms_634f

range: [-999,99] units: 1

```
missing \cdot: 0/5,969
        unique values: 7
           tabulation: Freq. Numeric Label
                          8
                               -999 -999 Blank (No Answer)
                       4,448
                                  -888 -888 Legitimate Skip
                         147
                                   1 Strongly disagree
                         321
                                    2 Somewhat disagree
                         578
                                    3 Somewhat agree
                         200
                                    4 Strongly agree
                         267
                                    99 Not applicable for my students
air_t_cms_634_g_23
                                Provide digital instructional materials for use by all students
                 type: numeric (double)
                label: air_t_cms_634f
                range: [-999,99]
                                                   units: 1
        unique values: 7
                                               missing \cdot: 0/5,969
           tabulation: Freq. Numeric Label
                         8 -999 -999 Blank (No Answer)
                        4,448
                                  -888 -888 Legitimate Skip
                         205
                                   1 Strongly disagree
                         272
                                    2 Somewhat disagree
                                    3 Somewhat agree
                         568
                                    4 Strongly agree
                         416
                          52
                                    99 Not applicable for my students
air_t_cms_634_g_24
                Provide digital instructional materials for use by students who are below grade
                 type: numeric (double)
                label: air_t_cms_634f
                range: [-999,99]
                                                  units: 1
        unique values: 7
                                               missing \cdot: 0/5,969
           tabulation: Freq. Numeric Label
                                 -999 -999 Blank (No Answer)
                       4,448
                                  -888 -888 Legitimate Skip
                                    1 Strongly disagree
                         293
                         366
                                    2 Somewhat disagree
                         495
                                    3 Somewhat agree
                         291
                                    4 Strongly agree
                                    99 Not applicable for my students
                          67
air_t_cms_634_g_25
                   Provide digital instructional materials for use by English Language Learners
                 type: numeric (double)
                label: air_t_cms_634f
```

range: [-999,99] units: 1 unique values: 7 missing .: 0/5,969

```
tabulation: Freq.
                               Numeric Label
                          8
                                  -999 -999 Blank (No Answer)
                                  -888 -888 Legitimate Skip
                        4,448
                          267
                                    1 Strongly disagree
                          310
                                     2 Somewhat disagree
                          481
                                     3 Somewhat agree
                          173
                                    4 Strongly agree
                          282
                                    99 Not applicable for my students
air_t_cms_634_g_27
                                                                     Are engaging for students
                 type: numeric (double)
                label: air_t_cms_634f
                range: [-999,99]
                                                    units: 1
        unique values: 7
                                                missing \cdot: 0/5,969
           tabulation: Freq.
                               Numeric Label
                                 -999 -999 Blank (No Answer)
                           7
                        4,448
                                  -888 -888 Legitimate Skip
                          71
                                    1 Strongly disagree
                          187
                                    2 Somewhat disagree
                          764
                                     3 Somewhat agree
                          482
                                    4 Strongly agree
                                    99 Not applicable for my students
                           10
air_t_cms_634_g_29
                                            Are very user-friendly and easy for me to implement
                 type: numeric (double)
                label: air_t_cms_634f
                range: [-999,99]
                                                    units: 1
        unique values: 7
                                                missing \cdot: 0/5,969
           tabulation: Freq.
                               Numeric Label
                                  -999 -999 Blank (No Answer)
                          7
                                  -888 -888 Legitimate Skip
                        4,448
                                     1 Strongly disagree
                          91
                          200
                                     2 Somewhat disagree
                          684
                                     3 Somewhat agree
                          527
                                     4 Strongly agree
                          12
                                    99 Not applicable for my students
air_t_cms_635_g_01
                                                              Too challenging for most students
                 type: numeric (double)
                label: air_t_cms_635f
                range: [-999,99]
                                                    units: 1
        unique values: 7
                                                missing \cdot: 0/5,969
```

tabulation: Freq. Numeric Label

```
56
                                     4 Strongly agree
                           18
                                     99 Not applicable for my students
air_t_cms_635_g_02
                                                           At the right level for most students
                 type: numeric (double)
                label: air_t_cms_635f
                range: [-999,99]
                                                    units: 1
        unique values:
                                                missing \cdot: 0/5,969
                               Numeric Label
           tabulation: Freq.
                                  -999 -999 Blank (No Answer)
                          10
                        4,448
                                   -888 -888 Legitimate Skip
                          55
                                    1 Strongly disagree
                          238
                                     2 Somewhat disagree
                          822
                                     3 Somewhat agree
                          384
                                     4 Strongly agree
                           12
                                     99 Not applicable for my students
air_t_cms_635_g_03
                                                       Not challenging enough for most students
                 type: numeric (double)
                label: air_t_cms_635f
                range: [-999,99]
                                                    units: 1
                                                missing \cdot: 0/5,969
        unique values: 7
           tabulation: Freq. Numeric Label
                                  -999 -999 Blank (No Answer)
                          10
                                   -888 -888 Legitimate Skip
                        4,448
                                     1 Strongly disagree
                          476
                                     2 Somewhat disagree
                          723
                                     3 Somewhat agree
                          246
                           42
                                     4 Strongly agree
                           24
                                     99 Not applicable for my students
air_t_cms_635_g_04
                Provide differentiated (i.e., scaffolded) materials to meet the needs of differe
                 type: numeric (double)
                label: air_t_cms_635f
                range: [-999,99]
                                                    units: 1
        unique values:
                        7
                                                missing \cdot: 0/5,969
                                Numeric Label
           tabulation: Freq.
                           11
                                  -999 -999 Blank (No Answer)
```

-999 -999 Blank (No Answer)

-888 -888 Legitimate Skip

1 Strongly disagree

2 Somewhat disagree3 Somewhat agree

9

4,448

455 681

302

```
4,448    -888    -888 Legitimate Skip
229     1    Strongly disagree
438     2    Somewhat disagree
597     3    Somewhat agree
224     4    Strongly agree
22     99    Not applicable for my students
```

air_t_cms_636_s_00

Please complete the following sentence. I typically use lesson plans from my mai

type: numeric (double)
label: air_t_cms_636f

range: [-999,99] units: 1
unique values: 6 missing .: 0/5,969

tabulation: Freq. Numeric Label -999 -999 Blank (No Answer) 12 4,448 -888 -888 Legitimate Skip 265 1 ...with no or few modifications 463 2 ...with modifications to less than half of a lesson plan 268 3 ...with modifications to more than half of a lesson plan 99 N/A - My main materials do not 513 include lesson plans or I typically create my own lesson plans.

air_t_cms_637_g_01

Make them more culturally relevant for my students

```
type: numeric (double)
label: air_t_cms_637f
```

range: [-999,99] units: 1 unique values: 7 missing .: 0/5,969

tabulation: Freq. Numeric Label 20 -999 -999 Blank (No Answer) 4,448 -888 -888 Legitimate Skip 1 Less than once a week 381 244 2 Once a week 195 3 2-3 times a week 170 4 For nearly every lesson 99 N/A - I do not make this type of 511 modification

air_t_cms_637_g_02

Make them more challenging for my students

type: numeric (double)
label: air_t_cms_637f

range: [-999,99] units: 1

```
missing \cdot: 0/5,969
        unique values: 7
           tabulation: Freq.
                               Numeric Label
                           25
                                  -999 -999 Blank (No Answer)
                        4,448
                                  -888 -888 Legitimate Skip
                          408
                                     1 Less than once a week
                          386
                                     2 Once a week
                          252
                                     3 2-3 times a week
                          118
                                     4 For nearly every lesson
                          332
                                    99 N/A - I do not make this type of
                                        modification
air_t_cms_637_g_03
                                                     Make them less challenging for my students
                 type: numeric (double)
                label: air_t_cms_637f
                range: [-999,99]
                                                    units: 1
        unique values: 7
                                                missing \cdot: 0/5,969
           tabulation: Freq. Numeric Label
                                  -999 -999 Blank (No Answer)
                          22
                        4,448
                                  -888 -888 Legitimate Skip
                          445
                                     1 Less than once a week
                                     2 Once a week
                          391
                                     3 2-3 times a week
                          208
                                     4 For nearly every lesson
                          108
                                    99 N/A - I do not make this type of
                          347
                                         modification
                           Make them more relevant to my students' future education and careers
air_t_cms_637_g_04
                 type: numeric (double)
                label: air_t_cms_637f
                range: [-999,99]
                                                    units: 1
        unique values: 7
                                                missing \cdot: 0/5,969
           tabulation: Freq.
                               Numeric Label
                          19
                                  -999 -999 Blank (No Answer)
                        4,448
                                   -888 -888 Legitimate Skip
                          327
                                     1 Less than once a week
                          378
                                     2 Once a week
                          253
                                     3 2-3 times a week
                          168
                                     4 For nearly every lesson
                          376
                                    99 N/A - I do not make this type of
                                        modification
air_t_cms_637_g_05
                               Make them more appropriate for my students with IEPs or 504 Plans
```

type: numeric (double)
label: air_t_cms_637f

```
range: [-999,99]
                                                missing \cdot: 0/5,969
        unique values: 7
           tabulation: Freq.
                               Numeric Label
                                  -999 -999 Blank (No Answer)
                          19
                        4,448
                                  -888 -888 Legitimate Skip
                          262
                                     1 Less than once a week
                          385
                                     2 Once a week
                          322
                                     3 2-3 times a week
                          306
                                     4 For nearly every lesson
                          227
                                    99 N/A - I do not make this type of
                                        modification
air_t_cms_637_g_06
                                       Make them more appropriate for English Language Learners
                 type: numeric (double)
                label: air_t_cms_637f
                                                    units: 1
                range: [-999,99]
        unique values: 7
                                                missing \cdot: 0/5,969
           tabulation: Freq. Numeric Label
                          20
                                  -999 -999 Blank (No Answer)
                        4,448
                                  -888 -888 Legitimate Skip
                                     1 Less than once a week
                          250
                                     2 Once a week
                          275
                                     3 2-3 times a week
                          224
                                     4 For nearly every lesson
                          214
                          538
                                    99 N/A - I do not make this type of
                                         modification
                               Make them more appropriate for students who are below grade level
air_t_cms_637_g_07
                 type: numeric (double)
                label: air_t_cms_637f
                range: [-999,99]
                                                    units: 1
                                                missing \cdot: 0/5,969
        unique values: 7
           tabulation: Freq.
                               Numeric Label
                                  -999 -999 Blank (No Answer)
                           22
                        4,448
                                  -888 -888 Legitimate Skip
                          324
                                     1 Less than once a week
                          365
                                     2 Once a week
                          334
                                     3 2-3 times a week
                          257
                                     4 For nearly every lesson
                          219
                                    99 N/A - I do not make this type of
                                        modification
air_t_cms_637_g_08 Reduce the time they will take (e.g., fit them into the lesson or into a unit)
```

units: 1

type: numeric (double)

label: air_t_cms_637f

```
range: [-999,99]
                                                    units: 1
        unique values: 7
                                                missing \cdot: 0/5,969
           tabulation: Freq.
                               Numeric Label
                                  -999 -999 Blank (No Answer)
                          19
                                  -888 -888 Legitimate Skip
                        4,448
                          298
                                    1 Less than once a week
                          397
                                     2 Once a week
                          376
                                     3 2-3 times a week
                          277
                                     4 For nearly every lesson
                                    99 N/A - I do not make this type of
                          154
                                        modification
                         Better address my students' learning needs, based on assessment results
air_t_cms_637_g_09
                 type: numeric (double)
                label: air_t_cms_637f
                range: [-999,99]
                                                    units: 1
        unique values: 7
                                                missing \cdot: 0/5,969
           tabulation: Freq. Numeric Label
                          20
                                  -999 -999 Blank (No Answer)
                                  -888 -888 Legitimate Skip
                        4,448
                                    1 Less than once a week
                          283
                                     2 Once a week
                          396
                                     3 2-3 times a week
                          370
                          253
                                     4 For nearly every lesson
                          199
                                    99 N/A - I do not make this type of
                                        modification
                                                                 Better address state standards
air_t_cms_637_g_10
                 type: numeric (double)
                label: air_t_cms_637f
                range: [-999,99]
                                                    units: 1
                                                missing \cdot: 0/5,969
        unique values: 7
           tabulation: Freq. Numeric Label
                                  -999 -999 Blank (No Answer)
                          20
                        4,448
                                  -888 -888 Legitimate Skip
                          321
                                    1 Less than once a week
                          317
                                     2 Once a week
                          275
                                     3 2-3 times a week
                          197
                                     4 For nearly every lesson
                          391
                                    99 N/A - I do not make this type of
                                        modification
```

Better address the content in my subject area

```
range: [-999,99]
                                                    units: 1
        unique values:
                                                missing \cdot: 0/5,969
           tabulation: Freq.
                                Numeric Label
                                  -999 -999 Blank (No Answer)
                          22
                                   -888 -888 Legitimate Skip
                        4,448
                          269
                                     1 Less than once a week
                          348
                                     2 Once a week
                          313
                                     3 2-3 times a week
                          252
                                     4 For nearly every lesson
                          317
                                     99 N/A - I do not make this type of
                                         modification
air_t_cms_637_g_12
                                                             Scale them for a larger class size
```

label: air_t_cms_637f

```
type: numeric (double)
       label: air_t_cms_637f
       range: [-999,99]
                                           units: 1
unique values: 7
                                       missing \cdot: 0/5,969
  tabulation: Freq. Numeric Label
                         -999 -999 Blank (No Answer)
                 20
                          -888 -888 Legitimate Skip
               4,448
                           1 Less than once a week
                 256
                 241
                            2 Once a week
                 178
                            3 2-3 times a week
                 154
                            4 For nearly every lesson
                 672
                           99 N/A - I do not make this type of
                               modification
```

air_t_cms_637_g_91 Other

modification

```
type: numeric (double)
       label: air_t_cms_637f
       range: [-999,99]
                                           units: 1
unique values: 7
                                       missing \cdot: 0/5,969
  tabulation: Freq. Numeric Label
                         -999 -999 Blank (No Answer)
               1,304
               4,448
                          -888 -888 Legitimate Skip
                   2
                            1 Less than once a week
                   8
                            2 Once a week
                  14
                            3 2-3 times a week
                  20
                             4 For nearly every lesson
                 173
                            99 N/A - I do not make this type of
```

air_t_cms_638_g_01

My principal encourages me to use existing science curricula as the basis for my

type: numeric (double) label: air_t_cms_638f range: [-999,4] units: 1 unique values: missing \cdot : 0/5,9696 tabulation: Freq. Numeric Label -999 -999 Blank (No Answer) 22 -888 -888 Legitimate Skip 4,448 271 1 Strongly disagree 323 2 Somewhat disagree 586 3 Somewhat agree 319 4 Strongly agree

air_t_cms_638_g_02

My principal encourages me to plan lessons from scratch instead of using existin

type: numeric (double)
label: air_t_cms_638f

range: [-999,4] units: 1

unique values: 6 missing .: 0/5,969

tabulation: Freq. Numeric Label

22 -999 -999 Blank (No Answer)
4,448 -888 -888 Legitimate Skip
578 1 Strongly disagree
488 2 Somewhat disagree
313 3 Somewhat agree
120 4 Strongly agree

air_t_cms_638_g_03 My principal provides me with feedback on how well I use science curricula.

type: numeric (double)
label: air_t_cms_638f

range: [-999,4] units: 1

unique values: 6 missing .: 0/5,969

tabulation: Freq. Numeric Label

23 -999 -999 Blank (No Answer)
4,448 -888 -888 Legitimate Skip
477 1 Strongly disagree
385 2 Somewhat disagree
432 3 Somewhat agree
204 4 Strongly agree

air_t_cms_638_g_04

My principal knows which curricula are and are not aligned with my state's stand

type: numeric (double)

label: air_t_cms_638f, but 1 nonmissing value is not labeled

```
unique values: 7
                                                missing \cdot: 0/5,969
           tabulation: Freq. Numeric Label
                                -999 -999 Blank (No Answer)
                          21
                                  -888 -888 Legitimate Skip
                        4,448
                          307
                                    1 Strongly disagree
                         290
                                    2 Somewhat disagree
                          458
                                    3 Somewhat agree
                          318
                                    4 Strongly agree
                          127
                                    99
air_t_cms_638_g_05
                My teacher evaluations take into account my use of the required science curricul
                 type: numeric (double)
                label: air_t_cms_638f, but 1 nonmissing value is not labeled
                range: [-999,99]
                                                    units: 1
        unique values: 7
                                                missing \cdot: 0/5,969
           tabulation: Freq. Numeric Label
                          21
                                  -999 -999 Blank (No Answer)
                                  -888 -888 Legitimate Skip
                        4,448
                                     1 Strongly disagree
                         314
                                     2 Somewhat disagree
                         252
                          422
                                     3 Somewhat agree
                                    4 Strongly agree
                          265
                          247
                                    99
air_t_cms_638_g_06
                My teacher observations take into account my use of the required science curricu
                 type: numeric (double)
                label: air_t_cms_638f, but 1 nonmissing value is not labeled
                range: [-999,99]
                                                    units: 1
        unique values: 7
                                                missing \cdot: 0/5,969
           tabulation: Freq. Numeric Label
                          21
                                -999 -999 Blank (No Answer)
                        4,448
                                  -888 -888 Legitimate Skip
                         301
                                    1 Strongly disagree
                         235
                                    2 Somewhat disagree
                          452
                                    3 Somewhat agree
                          274
                                    4 Strongly agree
                          238
                                    99
```

Discuss different ways to approach a problem

units: 1

type: numeric (double)
label: air_t_cms_639f

air_t_cms_639_g_01

range: [-999,99]

```
missing \cdot: 0/5,969
        unique values: 7
           tabulation: Freq.
                                Numeric Label
                           22
                                  -999 -999 Blank (No Answer)
                        4,448
                                   -888 -888 Legitimate Skip
                           81
                                     1 No students
                                      2 A few of my students
                          210
                          279
                                      3 Less than half of my students
                          466
                                      4 More than half of my students
                          463
                                      5 All or nearly all my students
air_t_cms_639_g_02
                                                   Justify their scientific reasoning in writing
                 type: numeric (double)
                label: air_t_cms_639f
                range: [-999,5]
                                                     units: 1
        unique values: 7
                                                 missing \cdot: 0/5,969
           tabulation: Freq.
                                Numeric Label
                           23
                                   -999 -999 Blank (No Answer)
                        4,448
                                   -888 -888 Legitimate Skip
                                      1 No students
                          139
                                      2 A few of my students
                          198
                                      3 Less than half of my students
                          256
                          424
                                      4 More than half of my students
                          481
                                      5 All or nearly all my students
air_t_cms_639_g_03
                                            Develop their own questions about a scientific topic
                 type: numeric (double)
                label: air_t_cms_639f
                range: [-999,5]
                                                     units: 1
        unique values: 7
                                                 missing \cdot: 0/5,969
           tabulation: Freq.
                                Numeric Label
                           22
                                   -999 -999 Blank (No Answer)
                        4,448
                                   -888 -888 Legitimate Skip
                          123
                                      1 No students
                          229
                                      2 A few of my students
                          353
                                      3 Less than half of my students
                                      4 More than half of my students
                          425
                          369
                                      5 All or nearly all my students
air_t_cms_639_g_04
                                                                Develop or use scientific models
```

units: 1

type: numeric (double)
label: air_t_cms_639f

range: [-999,5]

range: [-999,5] units: 1

```
missing \cdot: 0/5,969
         unique values: 7
           tabulation: Freq.
                                Numeric Label
                           23
                                   -999 -999 Blank (No Answer)
                         4,448
                                   -888 -888 Legitimate Skip
                          166
                                      1 No students
                          135
                                      2 A few of my students
                                      3 Less than half of my students
                          195
                          399
                                      4 More than half of my students
                          603
                                      5 All or nearly all my students
air_t_cms_639_g_05
                                                   Plan and carry out a scientific investigation
                 type: numeric (double)
                 label:
                        air_t_cms_639f
                 range: [-999,5]
                                                     units: 1
         unique values: 7
                                                 missing \cdot: 0/5,969
           tabulation: Freq.
                                Numeric Label
                                   -999 -999 Blank (No Answer)
                           23
                         4,448
                                   -888 -888 Legitimate Skip
                          180
                                      1 No students
                          139
                                      2 A few of my students
                                      3 Less than half of my students
                          193
                                      4 More than half of my students
                          352
                          634
                                      5 All or nearly all my students
air_t_cms_639_g_06
                                                                       Analyze or interpret data
                 type: numeric (double)
                 label:
                        air_t_cms_639f
                range: [-999,5]
                                                     units: 1
        unique values: 7
                                                 missing \cdot: 0/5,969
           tabulation: Freq.
                                Numeric Label
                                   -999 -999 Blank (No Answer)
                           22
                         4,448
                                   -888 -888 Legitimate Skip
                           91
                                      1 No students
                          110
                                      2 A few of my students
                                      3 Less than half of my students
                          160
                           401
                                      4 More than half of my students
                          737
                                      5 All or nearly all my students
air_t_cms_639_g_07
                                            Use mathematics or computational thinking in science
                 type: numeric (double)
                 label:
                        air_t_cms_639f
                        [-999,5]
                                                     units: 1
                 range:
         unique values:
                                                 missing \cdot: 0/5,969
```

```
Numeric Label
tabulation: Freq.
              23
                      -999 -999 Blank (No Answer)
                      -888 -888 Legitimate Skip
            4,448
                         1 No students
              156
              193
                         2 A few of my students
              256
                         3 Less than half of my students
              401
                         4 More than half of my students
              492
                         5 All or nearly all my students
```

Construct their own explanations and arguments using evidence and reasoning air_t_cms_639_g_08

2 A few of my students

3 Less than half of my students

4 More than half of my students

5 All or nearly all my students

```
label: air_t_cms_639f
       range: [-999,5]
                                          units: 1
unique values: 7
                                      missing \cdot: 0/5,969
  tabulation: Freq. Numeric Label
                       -999 -999 Blank (No Answer)
                 24
                         -888 -888 Legitimate Skip
               4,448
                109
                           1 No students
```

515

166 255

452

type: numeric (double)

Participate in a hands-on scientific experience

```
type: numeric (double)
label: air_t_cms_639f
```

range: [-999,5] units: 1 unique values: 7 missing .: 0/5,969

```
tabulation: Freq.
                    Numeric Label
                      -999 -999 Blank (No Answer)
              24
                      -888 -888 Legitimate Skip
            4,448
                         1 No students
               93
                         2 A few of my students
               76
              123
                         3 Less than half of my students
                         4 More than half of my students
              240
```

air_t_cms_639_g_10

air_t_cms_639_g_09

Write in a science journal (e.g., taken notes/recorded questions or observations

5 All or nearly all my students

```
type: numeric (double)
label: air_t_cms_639f
```

965

range: [-999,5] units: 1 unique values: 7 missing .: 0/5,969

tabulation: Freq. Numeric Label

```
23 -999 -999 Blank (No Answer)
4,448 -888 -888 Legitimate Skip
265 1 No students
112 2 A few of my students
160 3 Less than half of my students
250 4 More than half of my students
711 5 All or nearly all my students
```

air_t_cms_641_s_00

Please indicate which approach comes closest to describing how your school curre

```
label: air_t_cms_641f
        range: [-999,2]
                                            units: 1
unique values: 4
                                        missing \cdot: 0/5,969
                       Numeric Label
  tabulation: Freq.
                          -999 -999 Blank (No Answer)
                 102
                          -888 -888 Legitimate Skip
               5,617
                 166
                             1 Integrated or spiraled model:
                                 Students are exposed to a
                                 combination of earth, life, and
                                physical sciences at each grade
                                level.
                              2 Traditional discipline or
                   84
                                 topic-specific model: Topics are
                                 grouped together within grade
                                 level roughly by discipline
                                 (e.g. earth science in 6th
                                 grade, life science in 7th
                                 grade, and physical science in
                                 8th grade)
```

type: numeric (double)

type: numeric (double)

 ${\tt air_t_cms_642_s_00}$

If your school switched from a traditional discipline or topic-specific model to

```
label: air_t_cms_642f
       range: [-999,99]
                                           units: 1
unique values: 6
                                       missing \cdot: 0/5,969
  tabulation: Freq.
                       Numeric Label
                         -999 -999 Blank (No Answer)
                 105
               5,701
                          -888 -888 Legitimate Skip
                  38
                            0 No
                  54
                            1 Yes
                   3
                            98 I don't know
                  68
                            99 N/A - My school did not switch
                                models during my time as a
```

teacher.

air_t_cms_643_s_00

```
type: numeric (double)
                label: air_t_cms_643f
                                                    units: 1
                range: [-999,99]
        unique values: 5
                                                missing \cdot: 0/5,969
           tabulation: Freq.
                               Numeric Label
                                  -999 -999 Blank (No Answer)
                          23
                        4,448
                                   -888 -888 Legitimate Skip
                                     2 No
                          348
                                     3 Yes
                          632
                                     99 N/A - I don't receive feedback
                          518
                                         from observations of my science
                                         instruction
air_t_cms_644_g_01
                                   I have enough classroom time to teach science to my students.
                 type: numeric (double)
                label: air_t_cms_644f
                range: [-999,4]
                                                    units: 1
        unique values: 6
                                                missing \cdot: 0/5,969
           tabulation: Freq.
                                Numeric Label
                           23
                                  -999 -999 Blank (No Answer)
                        4,448
                                   -888 -888 Legitimate Skip
                                      1 Strongly disagree
                          414
                          379
                                      2 Somewhat disagree
                          435
                                      3 Somewhat agree
                          270
                                      4 Strongly agree
air_t_cms_644_g_02
                         I have enough planning time to prepare to teach science to my students.
                 type: numeric (double)
                label: air_t_cms_644f
                range: [-999,4]
                                                    units: 1
        unique values: 6
                                                missing \cdot: 0/5,969
                               Numeric Label
           tabulation: Freq.
                                  -999 -999 Blank (No Answer)
                           23
                        4,448
                                   -888 -888 Legitimate Skip
                          521
                                     1 Strongly disagree
                          432
                                     2 Somewhat disagree
                          353
                                     3 Somewhat agree
                                      4 Strongly agree
                          192
```

air_t_cms_644_g_03

My students have adequate exposure to science content relative to \mathtt{ELA} and \mathtt{mathem}

```
type: numeric (double)
                label: air_t_cms_644f
                range: [-999,4]
                                                    units: 1
        unique values: 6
                                                missing \cdot: 0/5,969
           tabulation: Freq. Numeric Label
                                -999 -999 Blank (No Answer)
                          23
                                  -888 -888 Legitimate Skip
                        4,448
                          309
                                    1 Strongly disagree
                          441
                                     2 Somewhat disagree
                          513
                                     3 Somewhat agree
                          235
                                     4 Strongly agree
air_t_prl_651_g_01
                                        Workshops or trainings focused on teaching and learning
                 type: numeric (double)
                label: air_t_prl_651f
                range: [-999,5]
                                                    units: 1
        unique values: 6
                                                missing \cdot: 0/5,969
           tabulation: Freq. Numeric Label
                                  -999 -999 Blank (No Answer)
                          115
                                    1 Never
                        1,211
                                     2 1-3 times per year
                        3,281
                                     3 4-6 times per year
                          940
                                     4 1-3 times per month
                          336
                           86
                                     5 Weekly or more often
                                     Workshops or trainings focused on use of my main materials
air_t_prl_651_g_02
                 type: numeric (double)
                label: air_t_prl_651f
                                                    units: 1
                range: [-999,5]
        unique values: 6
                                                missing \cdot: 0/5,969
           tabulation: Freq.
                               Numeric Label
                         120
                                  -999 -999 Blank (No Answer)
                        2,116
                                     1 Never
                        2,803
                                     2 1-3 times per year
                          644
                                     3 4-6 times per year
                          223
                                     4 1-3 times per month
                           63
                                     5 Weekly or more often
air_t_prl_651_g_03
                                          General (not subject-specific) workshops or trainings
                 type: numeric (double)
                label: air_t_prl_651f
                range: [-999,5]
                                                    units: 1
```

missing \cdot : 0/5,969

unique values: 6

```
-999 -999 Blank (No Answer)
                          116
                                     1 Never
                          676
                        2,724
                                     2 1-3 times per year
                        1,643
                                     3 4-6 times per year
                          645
                                     4 1-3 times per month
                          165
                                     5 Weekly or more often
                                                                Coaching focused on my teaching
air_t_prl_651_g_04
                 type: numeric (double)
                label: air_t_prl_651f
                range: [-999,5]
                                                    units: 1
        unique values: 6
                                                missing \cdot: 0/5,969
           tabulation: Freq. Numeric Label
                                  -999 -999 Blank (No Answer)
                         128
                        3,081
                                    1 Never
                        1,782
                                     2 1-3 times per year
                          510
                                     3 4-6 times per year
                          320
                                     4 1-3 times per month
                          148
                                     5 Weekly or more often
                                                   Coaching focused on use of my main materials
air_t_prl_651_g_05
                 type: numeric (double)
                label: air_t_prl_651f
                range: [-999,5]
                                                    units: 1
                                                missing \cdot: 0/5,969
        unique values: 6
           tabulation: Freq. Numeric Label
                                 -999 -999 Blank (No Answer)
                         122
                        3,290
                                     1 Never
                        1,714
                                     2 1-3 times per year
                                     3 4-6 times per year
                          433
                                     4 1-3 times per month
                          282
                          128
                                     5 Weekly or more often
air_t_prl_651_g_06
                Collaborative learning with other teachers (e.g., Professional Learning Communit
                 type: numeric (double)
                label: air_t_prl_651f
                range: [-999,5]
                                                    units: 1
                                                missing \cdot: 0/5,969
        unique values: 6
           tabulation: Freq. Numeric Label
                          113
                                  -999 -999 Blank (No Answer)
```

tabulation: Freq.

893

1 Never

Numeric Label

```
3 4-6 times per year
                          862
                                      4 1-3 times per month
                        1,097
                        1,320
                                      5 Weekly or more often
air_t_prl_651_g_07
                Collaborative learning with other teachers (e.g., Professional Learning Communit
                 type: numeric (double)
                label: air_t_prl_651f
                                                    units: 1
                range: [-999,5]
                                                missing \cdot: 0/5,969
         unique values: 6
           tabulation: Freq.
                               Numeric Label
                          116
                                  -999 -999 Blank (No Answer)
                        1,396
                                     1 Never
                        1,631
                                     2 1-3 times per year
                          764
                                     3 4-6 times per year
                          963
                                     4 1-3 times per month
                        1,099
                                      5 Weekly or more often
air_t_prl_651_g_08
                                                             Online learning I access on my own
                 type: numeric (double)
                label: air_t_prl_651f
                range: [-999,5]
                                                     units: 1
        unique values: 6
                                                missing \cdot: 0/5,969
           tabulation: Freq. Numeric Label
                                 -999 -999 Blank (No Answer)
                          121
                        1,437
                                     1 Never
                        1,753
                                     2 1-3 times per year
                          885
                                     3 4-6 times per year
                          938
                                      4 1-3 times per month
                                      5 Weekly or more often
                          835
air_t_prl_651_g_91
                                               Other in-person trainings that I access on my own
                 type: numeric (double)
                label: air_t_prl_651f
                range: [-999,5]
                                                     units: 1
        unique values: 6
                                                missing \cdot: 0/5,969
           tabulation: Freq.
                                Numeric Label
                        2,954
                                   -999 -999 Blank (No Answer)
                                      1 Never
                        2,372
                          387
                                      2 1-3 times per year
                          116
                                      3 4-6 times per year
```

4 1-3 times per month

5 Weekly or more often

80 60 2 1-3 times per year

1,684

type: numeric (double)
label: air_t_prl_652f

range: [-999,2] units: 1

unique values: 4 missing .: 0/5,969

tabulation: Freq. Numeric Label

123 -999 -999 Blank (No Answer) 1,211 -888 -888 Legitimate Skip

3,586 1 Provided by district/school

staff

1,049
2 Provided by an external vendor

air_t_prl_652_g_02

Workshops or trainings focused on use of my main materials

type: numeric (double)
label: air_t_prl_652f

range: [-999,2] units: 1

unique values: 4 missing .: 0/5,969

tabulation: Freq. Numeric Label

129 -999 -999 Blank (No Answer)
2,116 -888 -888 Legitimate Skip

2,751 1 Provided by district/school

staff

973 2 Provided by an external vendor

air_t_prl_652_g_03

General (not subject-specific) workshops or trainings

type: numeric (double)
label: air_t_prl_652f

range: [-999,2] units: 1

unique values: 4 missing .: 0/5,969

tabulation: Freq. Numeric Label

125 -999 -999 Blank (No Answer) 676 -888 -888 Legitimate Skip

4,190 1 Provided by district/school

staff

978 2 Provided by an external vendor

air_t_prl_652_g_04

Coaching focused on my teaching

```
units: 1
                range: [-999,2]
                                                 missing \cdot: 0/5,969
        unique values: 4
           tabulation: Freq.
                                Numeric Label
                                   -999 -999 Blank (No Answer)
                          136
                        3,081
                                   -888 -888 Legitimate Skip
                        2,435
                                      1 Provided by district/school
                                         staff
                                      2 Provided by an external vendor
                          317
air_t_prl_652_g_05
                                                    Coaching focused on use of my main materials
                 type: numeric (double)
                label: air_t_prl_652f
                range: [-999,2]
                                                     units: 1
        unique values: 4
                                                 missing \cdot: 0/5,969
           tabulation: Freq.
                               Numeric Label
                                   -999 -999 Blank (No Answer)
                          133
                        3,290
                                   -888 -888 Legitimate Skip
                        2,143
                                      1 Provided by district/school
                                         staff
                          403
                                      2 Provided by an external vendor
air_t_prl_653_g_01
                                         Workshops or trainings focused on teaching and learning
                 type: numeric (double)
                label: air_t_prl_653f
                range: [-999,4]
                                                     units: 1
                                                 missing \cdot: 0/5,969
        unique values: 6
           tabulation: Freq. Numeric Label
                                  -999 -999 Blank (No Answer)
                          121
                                   -888 -888 Legitimate Skip
                        1,211
                          377
                                      1 Not at all
                                      2 To a small extent
                        1,817
                                      3 To a moderate extent
                        1,844
                          599
                                      4 To a great extent
                                      Workshops or trainings focused on use of my main materials
air_t_prl_653_g_02
                 type: numeric (double)
                label: air_t_prl_653f
                range: [-999,4]
                                                     units: 1
        unique values: 6
                                                 missing \cdot: 0/5,969
```

tabulation: Freq.

128

2,116

Numeric Label

-999 -999 Blank (No Answer)

-888 -888 Legitimate Skip

1 Not at all

```
501
                                      4 To a great extent
air_t_prl_653_g_03
                                           General (not subject-specific) workshops or trainings
                 type: numeric (double)
                label: air_t_prl_653f
                range: [-999,4]
                                                     units: 1
        unique values: 6
                                                 missing \cdot: 0/5,969
           tabulation: Freq.
                                Numeric Label
                                   -999 -999 Blank (No Answer)
                          123
                                   -888 -888 Legitimate Skip
                          676
                          808
                                      1 Not at all
                        2,088
                                      2 To a small extent
                        1,838
                                      3 To a moderate extent
                          436
                                      4 To a great extent
air_t_prl_653_g_04
                                                                 Coaching focused on my teaching
                 type: numeric (double)
                label: air_t_prl_653f
                range: [-999,4]
                                                     units: 1
        unique values:
                                                 missing .: 0/5,969
           tabulation: Freq.
                                Numeric Label
                                   -999 -999 Blank (No Answer)
                          134
                                   -888 -888 Legitimate Skip
                        3,081
                          225
                                      1 Not at all
                        1,012
                                      2 To a small extent
                         1,110
                                      3 To a moderate extent
                          407
                                      4 To a great extent
                                                    Coaching focused on use of my main materials
air_t_prl_653_g_05
                 type: numeric (double)
                label: air_t_prl_653f
                range: [-999,4]
                                                     units: 1
                                                 missing \cdot: 0/5,969
        unique values: 6
           tabulation: Freq.
                                Numeric Label
                          130
                                   -999 -999 Blank (No Answer)
                        3,290
                                   -888 -888 Legitimate Skip
                                      1 Not at all
                          228
```

2 To a small extent

4 To a great extent

3 To a moderate extent

933

987 401 2 To a small extent

3 To a moderate extent

1,419

1,490

```
type: numeric (double)
                label: air_t_prl_653f
                range: [-999,4]
                                                    units: 1
        unique values: 6
                                                missing \cdot: 0/5,969
           tabulation: Freq. Numeric Label
                         118
                                  -999 -999 Blank (No Answer)
                                  -888 -888 Legitimate Skip
                         893
                         234
                                     1 Not at all
                                    2 To a small extent
                        1,295
                                     3 To a moderate extent
                        2,079
                                     4 To a great extent
                        1,350
air_t_prl_653_g_07
                Collaborative learning with other teachers (e.g., Professional Learning Communit
                 type: numeric (double)
                label: air_t_prl_653f
                range: [-999,4]
                                                    units: 1
                                                missing \cdot: 0/5,969
        unique values: 6
           tabulation: Freq. Numeric Label
                              -999 -999 Blank (No Answer)
                         122
                        1,396
                                  -888 -888 Legitimate Skip
                         214
                                    1 Not at all
                        1,166
                                    2 To a small extent
                        1,841
                                    3 To a moderate extent
                        1,230
                                    4 To a great extent
air_t_prl_653_g_08
                                                            Online learning I access on my own
                 type: numeric (double)
                label: air_t_prl_653f
                range: [-999,4]
                                                    units: 1
        unique values: 6
                                                missing \cdot: 0/5,969
           tabulation: Freq. Numeric Label
```

-999 -999 Blank (No Answer)

-888 -888 Legitimate Skip

2 To a small extent

4 To a great extent

3 To a moderate extent

1 Not at all

144 1,437

372

1,360

1,766

890

```
type: numeric (double)
                label: air_t_prl_653f
                range: [-999,4]
                                                    units: 1
        unique values: 6
                                                missing \cdot: 0/5,969
           tabulation: Freq. Numeric Label
                        2,959
                              -999 -999 Blank (No Answer)
                                  -888 -888 Legitimate Skip
                        2,372
                          37
                                     1 Not at all
                          120
                                     2 To a small extent
                          257
                                     3 To a moderate extent
                          224
                                     4 To a great extent
air_t_prl_654_g_01
                           Use my instructional materials more effectively to meet student needs
                 type: numeric (double)
                label: air_t_prl_654f
                range: [-999,4]
                                                    units: 1
        unique values: 5
                                                missing \cdot: 0/5,969
           tabulation: Freq. Numeric Label
                          117
                                  -999 -999 Blank (No Answer)
                                    1 Strongly disagree
                          456
                                     2 Somewhat disagree
                          820
                                     3 Somewhat agree
                        3,276
                                     4 Strongly agree
                        1,300
air_t_prl_654_g_02
                      Engage in instructional practices that more effectively meet student needs
                 type: numeric (double)
                label: air_t_prl_654f
                range: [-999,4]
                                                    units: 1
        unique values: 5
                                                missing \cdot: 0/5,969
           tabulation: Freq.
                               Numeric Label
                          117
                                  -999 -999 Blank (No Answer)
                                     1 Strongly disagree
                          337
                                     2 Somewhat disagree
                          607
                        3,457
                                     3 Somewhat agree
                        1,451
                                     4 Strongly agree
air_t_prl_654_g_03
                                   Address my own mindsets and biases about student achievement
                 type: numeric (double)
                label: air_t_prl_654f
                range: [-999,4]
                                                    units: 1
```

missing .: 0/5,969

unique values: 5

tabulation: Freq. Numeric Label

```
3 Somewhat agree
                        3,210
                        1,044
                                      4 Strongly agree
                                                 Address the needs of students below grade level
air_t_prl_654_g_04
                 type: numeric (double)
                label: air_t_prl_654f, but 1 nonmissing value is not labeled
                range: [-999,99]
                                                     units: 1
                                                 missing \cdot: 0/5,969
        unique values: 6
           tabulation: Freq.
                                Numeric Label
                          114
                                   -999 -999 Blank (No Answer)
                          634
                                     1 Strongly disagree
                        1,142
                                      2 Somewhat disagree
                        2,801
                                     3 Somewhat agree
                        1,018
                                     4 Strongly agree
                          260
                                     99
air_t_prl_654_g_05
                                          Use data effectively to modify and improve instruction
                 type: numeric (double)
                        air_t_prl_654f, but 1 nonmissing value is not labeled
                range: [-999,99]
                                                     units: 1
        unique values: 6
                                                 missing \cdot: 0/5,969
           tabulation: Freq.
                                Numeric Label
                                   -999 -999 Blank (No Answer)
                          115
                          511
                                     1 Strongly disagree
                          923
                                     2 Somewhat disagree
                        2,921
                                     3 Somewhat agree
                        1,243
                                     4 Strongly agree
                          256
                                     99
air_t_prl_654_g_06
                                                   Better understand the subject area(s) I teach
                 type: numeric (double)
                label: air_t_prl_654f, but 1 nonmissing value is not labeled
                range: [-999,99]
                                                     units: 1
        unique values: 6
                                                 missing \cdot: 0/5,969
           tabulation: Freq.
                                Numeric Label
                                   -999 -999 Blank (No Answer)
                          115
                                     1 Strongly disagree
                          556
                                      2 Somewhat disagree
                          760
                        3,045
                                      3 Somewhat agree
```

4 Strongly agree

99

1,215 278 -999 -999 Blank (No Answer)
1 Strongly disagree

2 Somewhat disagree

121

573 1,021

```
air_t_prl_655_g_01
```

Understanding my state standards in

type: numeric (double)
label: air_t_prl_655f

range: [-999,9] units: 1

unique values: 10 missing .: 0/5,969

examples: 2 1-5 hours 2 1-5 hours

3 6-10 hours4 11-20 hours

air_t_prl_655_g_02

Developing my knowledge of content in

type: numeric (double)
label: air_t_prl_655f

range: [-999,9] units: 1

unique values: 10 missing .: 0/5,969

examples: 2 1-5 hours

1-5 hours11-20 hours21-30 hours

air_t_prl_655_g_03

Observing other teachers' lessons (in person or on video) that model instruction

type: numeric (double)
label: air_t_prl_655f

range: [-999,9] units: 1

unique values: 10 missing .: 0/5,969

examples: 1 0 hours

0 hours
 1-5 hours

2 1-5 hours 3 6-10 hours

air_t_prl_655_g_04

Receiving feedback from observations on my lessons

type: numeric (double)
label: air_t_prl_655f

range: [-999,9] units: 1

unique values: 10 missing .: 0/5,969

examples: 1 0 hours
2 1-5 hours

```
2 1-5 hours
```

2 1-5 hours

air_t_prl_655_g_05

Learning how to implement my main instructional materials

type: numeric (double)
label: air_t_prl_655f

range: [-999,9] units: 1

unique values: 10 missing .: 0/5,969

examples: 1 0 hours

2 1-5 hours

3 6-10 hours

5 21-30 hours

air_t_prl_655_g_06

Modifying my main instructional materials so that they will better align to the

type: numeric (double)
label: air_t_prl_655f

range: [-999,9] units: 1

unique values: 10 missing .: 0/5,969

examples: 2 1-5 hours

2 1-5 hours

3 6-10 hours

5 21-30 hours

air_t_prl_655_g_07

Modifying my main instructional materials to meet the needs of students below gr

type: numeric (double)
label: air_t_prl_655f

range: [-999,9] units: 1

unique values: 10 missing .: 0/5,969

examples: 2 1-5 hours

2 1-5 hours

3 6-10 hours

5 21-30 hours

air_t_prl_655_g_08

Modifying my main instructional materials to provide culturally relevant instruc

type: numeric (double)
label: air_t_prl_655f

range: [-999,9] units: 1

```
examples: 1
                              0 hours
                        2
                              1-5 hours
                        3
                              6-10 hours
                         4
                              11-20 hours
air_t_prl_655_g_09
                Analyzing student work to determine whether it met the expectations of the stand
                 type: numeric (double)
                 label: air_t_prl_655f
                 range: [-999,9]
                                                     units: 1
                                                 missing \cdot: 0/5,969
         unique values: 10
             examples: 2
                              1-5 hours
                        2
                              1-5 hours
                              11-20 hours
                        4
                        6
                              31-40 hours
air_t_prl_655_g_10
                Learning instructional strategies that support my students in meeting the demand
                 type: numeric (double)
                 label: air_t_prl_655f
                 range: [-999,9]
                                                     units: 1
                                                 missing .: 0/5,969
        unique values: 10
             examples: 2
                              1-5 hours
                              1-5 hours
                        2
                        3
                              6-10 hours
                        5
                              21-30 hours
air_t_tpp_305_s_00
                          How long ago did you complete your formal teacher preparation program?
                 type: numeric (double)
                 label: air_t_tpp_305f
                range: [-999,99]
                                                     units: 1
         unique values:
                                                 missing \cdot: 0/5,969
            tabulation: Freq. Numeric Label
                          115
                                   -999 -999 Blank (No Answer)
                          762
                                      1 In the last five years (2014 or
                                         later)
                                      2 More than five years ago
                         4,832
                          260
                                     99 N/A - I did not complete a
                                         formal teacher preparation
                                         program
```

missing \cdot : 0/5,969

unique values: 10

```
type: numeric (double)
        label: air_t_tpp_306f
        range: [-999,91]
                                             units: 1
unique values: 6
                                         missing \cdot: 0/5,969
   tabulation:
                        Numeric Label
               Freq.
                           -999 -999 Blank (No Answer)
                  115
                           -888 -888 Legitimate Skip
                5,092
                              {\bf 1} \, I went through a university-run
                  612
                                 teacher preparation program.
                   52
                              2 I went through a district- or
                                 CMO- run teacher preparation
                                 program.
                   79
                              3 I went through a teacher
                                 preparation program that was run
                                 by an entity besides a
                                 university, district, or CMO.
                   19
                             91 Other
```

air_t_tpp_307_s_00 Please select the type of program through which you were prepared to teach.

```
type: numeric (double)
       label:
               air_t_tpp_307f
       range:
               [-999,98]
                                            units: 1
unique values: 5
                                        missing \cdot: 0/5,969
  tabulation: Freq.
                       Numeric Label
                          -999 -999 Blank (No Answer)
                 116
               5,092
                          -888 -888 Legitimate Skip
                 563
                             1 Traditional teacher preparation
                                program
                 190
                             2 Alternative certification
                                program
                   8
                            98 I don't know
```

air_t_tpp_308_s_00 Which of the following did your program emphasize more (pick one):

```
type: numeric (double)
       label: air_t_tpp_308f
       range: [-999,4]
                                            units: 1
unique values:
                                        missing .: 0/5,969
  tabulation: Freq.
                       Numeric Label
                          -999 -999 Blank (No Answer)
                 116
                          -888 -888 Legitimate Skip
               5,092
                 261
                             1 My program emphasized how to
                                develop my own lessons and unit
                                plans from scratch.
```

```
96
2 My program emphasized curriculum literacy, focusing on how to skillfully use and modify curricula provided to me.

338
3 My program emphasized both of these approaches equally.

66
4 My program emphasized neither of these approaches.
```

air_t_tpp_309_s_00

You indicated that your program emphasized curriculum literacy. Did courses in y

air_t_tpp_310_g_01

My program prepared me to identify the strengths and weaknesses of curricular ma

```
type: numeric (double)
       label: air_t_tpp_310f
       range: [-999,99]
                                           units: 1
                                       missing \cdot: 0/5,969
unique values: 7
  tabulation: Freq. Numeric Label
                         -999 -999 Blank (No Answer)
                 116
               5,092
                          -888 -888 Legitimate Skip
                             1 Strongly disagree
                 120
                             2 Somewhat disagree
                 166
                 302
                             3 Somewhat agree
                 144
                             4 Strongly agree
                  29
                            99 I don't remember or N/A
```

air_t_tpp_310_g_02

My program provided adequate support on how to skillfully use and modify curricu

air_t_tpp_310_g_03

The amount of clinical training I received (i.e., teaching internship or residen

type: numeric (double) label: air_t_tpp_310f range: [-999,99] units: 1 unique values: missing \cdot : 0/5,969tabulation: Freq. Numeric Label -999 -999 Blank (No Answer) 116 5,092 -888 -888 Legitimate Skip 53 1 Strongly disagree 82 2 Somewhat disagree 284 3 Somewhat agree 322 4 Strongly agree 20 99 I don't remember or N/A

air_t_tpp_310_g_04

The mentor teacher who supported me during my clinical training (i.e., teaching

```
label: air_t_tpp_310f
       range: [-999,99]
                                           units: 1
unique values: 7
                                       missing .: 0/5,969
  tabulation: Freq.
                       Numeric Label
                         -999 -999 Blank (No Answer)
                 116
                          -888 -888 Legitimate Skip
               5,092
                            1 Strongly disagree
                  48
                  46
                             2 Somewhat disagree
                 255
                             3 Somewhat agree
                 390
                            4 Strongly agree
                  22
                            99 I don't remember or N/A
```

type: numeric (double)

air_t_tpp_310_g_05 My program offered content-specific coaching for the subject(s) I teach.

```
type: numeric (double)
label: air_t_tpp_310f

range: [-999,99] units: 1
unique values: 7 missing .: 0/5,969

tabulation: Freq. Numeric Label
116 -999 -999 Blank (No Answer)
```

```
5,092
          -888 -888 Legitimate Skip
             1 Strongly disagree
  76
   98
             2 Somewhat disagree
  314
             3 Somewhat agree
  238
             4 Strongly agree
  35
            99 I don't remember or N/A
```

air_t_tpp_310_g_06

My program helped me build content-specific knowledge for the subject(s) I teach

type: numeric (double) label: air_t_tpp_310f range: [-999,99]

units: 1

unique values: missing \cdot : 0/5,969

tabulation: Freq. Numeric Label -999 -999 Blank (No Answer) 116 5,092 -888 -888 Legitimate Skip 76 1 Strongly disagree 92 2 Somewhat disagree 323 3 Somewhat agree 253 4 Strongly agree 17 99 I don't remember or N/A

air_t_cul_726_g_01

People in this school are eager to share information about what does and does no

type: numeric (double) label: air_t_cul_726f

range: [-999,4] units: 1

unique values: 5 missing .: 0/5,969

tabulation: Freq. Numeric Label

-999 -999 Blank (No Answer) 113 263 1 Strongly disagree 2 Somewhat disagree 858 3 Somewhat agree 2,486 2,249 4 Strongly agree

Making mistakes is considered part of the learning process in this school. air_t_cul_726_g_02

> type: numeric (double) label: air_t_cul_726f

range: [-999,4] units: 1 unique values: 5 missing \cdot : 0/5,969

tabulation: Freq. Numeric Label

> 114 -999 -999 Blank (No Answer) 316 1 Strongly disagree 866 2 Somewhat disagree

```
2,099
                                     4 Strongly agree
air_t_cul_726_g_03
                In this school, teachers feel comfortable trying new, research-based teaching ap
                 type: numeric (double)
                label: air_t_cul_726f
                range: [-999,4]
                                                    units: 1
        unique values: 5
                                                missing \cdot: 0/5,969
           tabulation: Freq.
                               Numeric Label
                                 -999 -999 Blank (No Answer)
                          113
                                     1 Strongly disagree
                          369
                                     2 Somewhat disagree
                          935
                        2,655
                                     3 Somewhat agree
                        1,897
                                     4 Strongly agree
                                In this school, it is easy to speak up about what is on my mind.
air_t_cul_726_g_04
                 type: numeric (double)
                label: air_t_cul_726f
                range: [-999,4]
                                                    units: 1
                                                missing \cdot: 0/5,969
        unique values: 5
           tabulation: Freq. Numeric Label
                                -999 -999 Blank (No Answer)
                          114
                          768
                                    1 Strongly disagree
                        1,204
                                    2 Somewhat disagree
                        2,416
                                    3 Somewhat agree
                        1,467
                                     4 Strongly agree
air_t_cul_726_g_05
                People in this school are usually comfortable talking about problems and disagre
                 type: numeric (double)
                label: air_t_cul_726f
                range: [-999,4]
                                                    units: 1
        unique values: 5
                                                missing \cdot: 0/5,969
           tabulation: Freq. Numeric Label
```

3 Somewhat agree

2,574

113

574

1,146

2,545 1,591 -999 -999 Blank (No Answer)

1 Strongly disagree

2 Somewhat disagree3 Somewhat agree

4 Strongly agree

type: numeric (double) label: air_t_cul_726f

range: [-999,4] units: 1

unique values: missing \cdot : 0/5,969

tabulation: Numeric Label Freq.

> -999 -999 Blank (No Answer) 117 1,681 1 Strongly disagree 1,800 2 Somewhat disagree 1,695 3 Somewhat agree 676 4 Strongly agree

 $air_t_{dem_409_s_00}$

With which of the following do you identify? Gender

type: numeric (double) label: air_t_dem_409f

units: 1 range: [1,2]

unique values: 2 missing \therefore 3/5,969

tabulation: Freq. Numeric Label

1 Male 929 5,037

2 Female 3

air_t_dem_417_c_00 Minutes:

type: numeric (double)

range: [-999,89] units: 1

unique values: missing \cdot : 0/5,969

4.25549 mean: std. dev: 156.863

percentiles: 10% 25% 50% 75% 90% 20 23 30 30 40

air_t_tbl_701_g_01

Teaching and learning that is aligned to the standards prepares students for the

type: numeric (double) label: air_t_tbl_701f

range: [-999,4] units: 1

unique values: missing \cdot : 0/5,969

tabulation: Freq. Numeric Label

> 117 -999 -999 Blank (No Answer)

208 1 Strongly disagree

```
1,313
                                      4 Strongly agree
air_t_tbl_701_g_02
                Teaching and learning that is aligned to the standards gives students a deep und
                 type: numeric (double)
                label: air_t_tbl_701f
                range: [-999,4]
                                                     units: 1
         unique values:
                                                 missing \cdot: 0/5,969
           tabulation: Freq.
                                Numeric Label
                          118
                                   -999 -999 Blank (No Answer)
                          234
                                      1 Strongly disagree
                                      2 Somewhat disagree
                        1,169
                        3,188
                                      3 Somewhat agree
                                      4 Strongly agree
                        1,260
air_t_tbl_701_g_03
                Teaching and learning that is aligned to the standards make class more engaging
                 type: numeric (double)
                label: air_t_tbl_701f
                range: [-999,4]
                                                     units: 1
                                                 missing \cdot: 0/5,969
         unique values:
                                Numeric Label
           tabulation: Freq.
                                   -999 -999 Blank (No Answer)
                          119
                          331
                                     1 Strongly disagree
                        1,869
                                      2 Somewhat disagree
                        2,758
                                      3 Somewhat agree
                          892
                                      4 Strongly agree
air_t_tbl_701_g_04
                                              The standards are too challenging for my students.
                 type: numeric (double)
                label: air_t_tbl_701f
                range: [-999,4]
                                                     units: 1
                                                 missing \cdot: 0/5,969
         unique values: 5
           tabulation: Freq.
                                Numeric Label
                          119
                                   -999 -999 Blank (No Answer)
```

1 Strongly disagree2 Somewhat disagree

3 Somewhat agree

4 Strongly agree

2 Somewhat disagree3 Somewhat agree

965

3,366

992

482

2,355 2,021 ______

type: numeric (double)
label: air_t_tbl_701f

range: [-999,4] units: 1

unique values: 5 missing .: 0/5,969

tabulation: Freq. Numeric Label

air_t_tbl_701_g_06 My students need something different than what is outlined in the standards.

type: numeric (double)
label: air_t_tbl_701f

range: [-999,4] units: 1

unique values: 5 missing .: 0/5,969

tabulation: Freq. Numeric Label

 122
 -999
 -999
 Blank (No Answer)

 656
 1
 Strongly disagree

 1,719
 2
 Somewhat disagree

 2,588
 3
 Somewhat agree

 884
 4
 Strongly agree

air_t_tbl_701_g_07 My state's standards in make it difficult for students to learn basic skills.

type: numeric (double)
label: air_t_tbl_701f

range: [-999,4] units: 1

unique values: 5 missing .: 0/5,969

tabulation: Freq. Numeric Label

air_t_tbl_701_g_08

My state's standards in provide educators a manageable number of topics to teach

type: numeric (double)
label: air_t_tbl_701f

range: [-999,4] units: 1

unique values: 5 missing .: 0/5,969

```
tabulation: Freq.
                               Numeric Label
                          121
                                  -999 -999 Blank (No Answer)
                                     1 Strongly disagree
                          718
                                     2 Somewhat disagree
                        1,679
                        2,634
                                     3 Somewhat agree
                          817
                                     4 Strongly agree
air_t_tbl_701_g_09
                        I find myself skipping some standards-aligned content in my instruction.
                 type: numeric (double)
                label: air_t_tbl_701f
                range: [-999,4]
                                                    units: 1
        unique values: 5
                                                missing \cdot: 0/5,969
           tabulation: Freq. Numeric Label
                                -999 -999 Blank (No Answer)
                         119
                        1,561
                                    1 Strongly disagree
                        1,624
                                    2 Somewhat disagree
                        2,184
                                    3 Somewhat agree
                          481
                                     4 Strongly agree
                      The standards in help me identify essential material to teach my students.
air_t_tbl_701_g_10
                 type: numeric (double)
                label: air_t_tbl_701f
                                                    units: 1
                range: [-999,4]
                                                missing \cdot: 0/5,969
        unique values: 5
           tabulation: Freq. Numeric Label
                                -999 -999 Blank (No Answer)
                          114
                          210
                                    1 Strongly disagree
                                    2 Somewhat disagree
                          763
                        3,136
                                    3 Somewhat agree
                        1,746
                                     4 Strongly agree
air_t_tbl_701_g_11
                The standards in help my students achieve higher scores on district and/or state
                 type: numeric (double)
                label: air_t_tbl_701f
                range: [-999,4]
                                                    units: 1
        unique values: 5
                                                missing .: 0/5,969
           tabulation: Freq.
                               Numeric Label
                                  -999 -999 Blank (No Answer)
                          129
                                    1 Strongly disagree
                          402
                                    2 Somewhat disagree3 Somewhat agree
                        1,434
                        3,063
                          941
```

4 Strongly agree

```
type: numeric (double)
```

label: schlevf

range: [1,3] units: 1

unique values: 3 missing .: 0/5,969

tabulation: Freq. Numeric Label

subject_path

Survey Variable: Subject Routing

type: numeric (double)
label: subject_pathf

range: [1,3] units: 1

unique values: 3 missing .: 0/5,969

tabulation: Freq. Numeric Label

2,027 1 Math 2,420 2 ELA 1,522 3 Science

${\tt free_reduced_lunch}$

$\ensuremath{\mathfrak{k}}$ of students in school who receive free or reduced price lunch

```
type: string (str12), but longest is str8
```

unique values: 2 missing "": 267/5,969

tabulation: Freq. Value 267 ""

3,477 "0%-50%" 2,225 "50%-100%"

minority

$\mbox{\$}$ of students who identify as Black, Hispanic, Asian or Other

type: string (str12), but longest is str8

unique values: 2 missing "": 267/5,969

tabulation: Freq. Value 267 ""

3,031 "0%-50%" 2,671 "50%-100%"

```
type: string (str20), but longest is str18
         unique values: 3
                                                 missing "": 267/5,969
           tabulation:
                       Freq. Value
                          267
                        2,864 "Large [597+]"
                        1,722 "Medium [365 - 596]"
                        1,116 "Small [0 - 364]"
              warning: variable has embedded blanks
master_degree
                       What is the highest degree that you have earned? Masters Degree or higher
                 type: string (str6), but longest is str5
                                                 missing "": 0/5,969
         unique values: 2
           tabulation: Freq. Value
                        2,216 "FALSE"
                        3,753 "TRUE"
urbanicity
                                                                              School Urbanicity
                 type: string (str20), but longest is str19
                                                 missing "": 267/5,969
        unique values: 4
           tabulation: Freq. Value
                          267
                        1,493 "City (11, 12, 13)"
                        1,321 "Rural (41, 42, 43)"
                        2,156 "Suburb (21, 22, 23)"
                          732 "Town (31, 32, 33)"
              warning: variable has embedded blanks
                       Including the current school year, how long have you worked as a teacher?
experience
                 type: string (str14), but longest is str13
         unique values: 3
                                                 missing "": 140/5,969
           tabulation: Freq. Value
                          140 ""
                          217 "01 - 03 years"
                        2,944 "04 - 14 years"
                        2,668 "15 - 47 years"
              warning: variable has embedded blanks
```

```
type: string (str10), but longest is str8
```

unique values: 4 missing "": 431/5,969

tabulation: Freq. Value
431 ""
338 "Black"
394 "Hispanic"
241 "Other"

4,565 "White"