Measures of Effective Teaching: 3a - Base Data: Section-Level Analytical Files, 2009-2011

*Bill and Melinda Gates Foundation*

Year 2 Section-Level Analytical File 4th-8th Grade Codebook
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ICPSR 34309

Measures of Effective Teaching: 3a - Base Data: Section-Level Analytical Files, 2009-2011

Variable Description and Frequencies

Note: Frequencies displayed for the variables are not weighted. They are purely descriptive and may not be representative of the study population. Please review any sampling or weighting information available with the study.

Summary statistics (minimum, maximum, mean, median, and standard deviation) may not be available for every variable in the codebook. Conversely, a listing of frequencies in table format may not be present for every variable in the codebook either. However, all variables in the dataset are present and display sufficient information about each variable. These decisions are made intentionally and are at the discretion of the archive producing this codebook.

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# Year 2 Section-Level Analytical File 4th-8th Grade

## DISTRICT_ICPSR_ID: District ICPSR ID

<table>
<thead>
<tr>
<th>Value</th>
<th>Label</th>
<th>Unweighted Frequency</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>18</td>
<td>-</td>
<td>397</td>
<td>27.8 %</td>
</tr>
<tr>
<td>21</td>
<td>-</td>
<td>43</td>
<td>3.0 %</td>
</tr>
<tr>
<td>33</td>
<td>-</td>
<td>207</td>
<td>14.5 %</td>
</tr>
<tr>
<td>56</td>
<td>-</td>
<td>272</td>
<td>19.0 %</td>
</tr>
<tr>
<td>71</td>
<td>-</td>
<td>305</td>
<td>21.3 %</td>
</tr>
<tr>
<td>75</td>
<td>-</td>
<td>205</td>
<td>14.3 %</td>
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<tr>
<td><strong>Total</strong></td>
<td></td>
<td><strong>1,429</strong></td>
<td><strong>100%</strong></td>
</tr>
</tbody>
</table>

Based upon 1,429 valid cases out of 1,429 total cases.

*Location: 1-3 (width: 3; decimal: 0)*  
*Variable Type: numeric*

## SCHOOL_ICPSR_ID: School ICPSR ID

Based upon 1,429 valid cases out of 1,429 total cases.

*Location: 4-6 (width: 3; decimal: 0)*  
*Variable Type: numeric*

## SECTION_ICPSR_ID: Section ICPSR ID

Based upon 1,429 valid cases out of 1,429 total cases.

*Location: 7-10 (width: 4; decimal: 0)*  
*Variable Type: numeric*

## TEACHER_ICPSR_ID: Teacher ICPSR ID

Based upon 1,429 valid cases out of 1,429 total cases.

*Location: 11-14 (width: 4; decimal: 0)*  
*Variable Type: numeric*

## GRADE_LEVEL: Grade Level

<table>
<thead>
<tr>
<th>Value</th>
<th>Label</th>
<th>Unweighted Frequency</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>-</td>
<td>276</td>
<td>19.3 %</td>
</tr>
<tr>
<td>5</td>
<td>-</td>
<td>312</td>
<td>21.8 %</td>
</tr>
<tr>
<td>6</td>
<td>-</td>
<td>307</td>
<td>21.5 %</td>
</tr>
<tr>
<td>7</td>
<td>-</td>
<td>264</td>
<td>18.5 %</td>
</tr>
<tr>
<td>8</td>
<td>-</td>
<td>270</td>
<td>18.9 %</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td><strong>1,429</strong></td>
<td><strong>100%</strong></td>
</tr>
</tbody>
</table>

Based upon 1,429 valid cases out of 1,429 total cases.

*Location: 15-15 (width: 1; decimal: 0)*
**SCF_SUBJ: Subject**

<table>
<thead>
<tr>
<th>Value</th>
<th>Label</th>
<th>Unweighted Frequency</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Elementary ELA</td>
<td>-</td>
<td>205</td>
<td>14.3 %</td>
</tr>
<tr>
<td>Elementary ELA + math</td>
<td>-</td>
<td>359</td>
<td>25.1 %</td>
</tr>
<tr>
<td>Elementary math</td>
<td>-</td>
<td>171</td>
<td>12.0 %</td>
</tr>
<tr>
<td>Middle school ELA</td>
<td>-</td>
<td>359</td>
<td>25.1 %</td>
</tr>
<tr>
<td>Middle school math</td>
<td>-</td>
<td>335</td>
<td>23.4 %</td>
</tr>
<tr>
<td>Total</td>
<td></td>
<td>1,429</td>
<td>100%</td>
</tr>
</tbody>
</table>

Based upon 1,429 valid cases out of 1,429 total cases.

**SD_HISPANIC: District Administrative Data: Proportion of Hispanic**

Based upon 1,429 valid cases out of 1,429 total cases.

- Mean: 0.32
- Median: 0.24
- Mode: 0.00
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.28

**SD_BLACKAI: District Administrative Data: Proportion of Black or American Indian**

Based upon 1,429 valid cases out of 1,429 total cases.

- Mean: 0.35
- Median: 0.21
- Mode: 0.00
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.33

**SD_WHITEASIAN: District Administrative Data: Proportion of White or Asian**

Based upon 1,429 valid cases out of 1,429 total cases.

- Mean: 0.308
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.299
SD_GIFTED: District Administrative Data: Proportion of Gifted

Based upon 1,429 valid cases out of 1,429 total cases.

- Mean: 0.09
- Median: 0.00
- Mode: 0.00
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.18

SD_MALE: District Administrative Data: Gender

Based upon 1,429 valid cases out of 1,429 total cases.

- Mean: 0.50
- Median: 0.50
- Mode: 0.50
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.12

SD_SPED: District Administrative Data: Proportion of Special Education

Based upon 1,429 valid cases out of 1,429 total cases.

- Mean: 0.09
- Median: 0.05
- Mode: 0.00
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.13

SD_ELL: District Administrative Data: Proportion of English Language Learners (ELL)

Based upon 1,429 valid cases out of 1,429 total cases.

- Mean: 0.15
- Median: 0.08
- Mode: 0.00
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.19
SD_AGE: District Administrative Data: Student AGE based on 08/15/2009

Based upon 1,429 valid cases out of 1,429 total cases.

- Mean: 10.75
- Minimum: 8
- Maximum: 14
- Standard Deviation: 1.50

SD_LUNCH: District Administrative Data: Proportion of students with free or reduced-price lunch

Based upon 1,157 valid cases out of 1,429 total cases.

- Mean: 0.58
- Median: 0.62
- Mode: 1.00
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.31

SD_SWD: District Administrative Data: Proportion of students with disabilities

Based upon 207 valid cases out of 1,429 total cases.

- Mean: 0.113
- Median: 0.095
- Mode: 0.000
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.098

SD_RACE_OTH: District Administrative Data: Proportion of Other (Race categorization used in Value-Added constructions)

Based upon 1,429 valid cases out of 1,429 total cases.

- Mean: 0.025
- Median: 0.000
- Mode: 0.000
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.039
**SD_RACE_ASN: District Administrative Data: Proportion of Asian (Race categorization used in Value-Added constructions)**

Based upon 1,429 valid cases out of 1,429 total cases.

- Mean: 0.064
- Median: 0.000
- Mode: 0.000
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.122

*Location*: 300-305 (width: 6; decimal: 3)

**SD_RACE_HSP: District Administrative Data: Proportion of Hispanic (Race categorization used in Value-Added constructions)**

Based upon 1,429 valid cases out of 1,429 total cases.

- Mean: 0.32
- Median: 0.24
- Mode: 0.00
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.28

*Location*: 306-310 (width: 5; decimal: 2)

**SD_RACE_BLK: District Administrative Data: Proportion of Black (Race categorization used in Value-Added constructions)**

Based upon 1,429 valid cases out of 1,429 total cases.

- Mean: 0.35
- Median: 0.21
- Mode: 0.00
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.33

*Location*: 311-315 (width: 5; decimal: 2)

**SD_RACE_WHT: District Administrative Data: Proportion of White (Race categorization used in Value-Added constructions)**

Based upon 1,429 valid cases out of 1,429 total cases.

- Mean: 0.243
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.273
ELA_SCORE09: State Assessment 2009: Section Average Rank-based Z-Score, ELA

Based upon 998 valid cases out of 1,429 total cases.

- Mean: 0.02
- Minimum: -3
- Maximum: 2
- Standard Deviation: 0.65

Location: 322-327 (width: 6; decimal: 2)
Variable Type: numeric

MATH_SCORE09: State Assessment 2009: Section Average Rank-based Z-Score, Math

Based upon 997 valid cases out of 1,429 total cases.

- Mean: 0.05
- Minimum: -2
- Maximum: 2
- Standard Deviation: 0.62

Location: 328-333 (width: 6; decimal: 2)
Variable Type: numeric

SCIENCE_SCORE09: State Assessment 2009: Section Average Rank-based Z-Score, Science

Based upon 147 valid cases out of 1,429 total cases.

- Mean: -0.00
- Median: -0.11
- Minimum: -1
- Maximum: 2
- Standard Deviation: 0.54

Location: 334-339 (width: 6; decimal: 2)
Variable Type: numeric

ALGEBRA1_SCORE09: State Assessment 2009: Section Average Rank-based Z-Score, Algebra 1

Based upon 0 valid cases out of 1,429 total cases.

Location: 340-340 (width: 1; decimal: 0)
Variable Type: numeric

SOCSTUD_SCORE09: State Assessment 2009: Section Average Rank-based Z-Score, Social Studies

Based upon 147 valid cases out of 1,429 total cases.

- Mean: 0.02
- Median: -0.01
- Minimum: -1
- Maximum: 2
WRITING_SCORE09: State Assessment 2009: Section Average Rank-based Z-Score, Writing

Based upon 385 valid cases out of 1,429 total cases.

- Mean: -5.71
- Median: -8.00
- Mode: -8.00
- Minimum: -8
- Maximum: 2
- Standard Deviation: 3.60

ELA_GRADE09: State Assessment 2009: Average ELA Grade Level

Based upon 755 valid cases out of 1,429 total cases.

- Mean: 0.14
- Median: 4.00
- Mode: -8.00
- Minimum: -8
- Maximum: 7
- Standard Deviation: 6.17

MATH_GRADE09: State Assessment 2009: Average Math Grade Level

Based upon 755 valid cases out of 1,429 total cases.

- Mean: 0.14
- Median: 4.00
- Mode: -8.00
- Minimum: -8
- Maximum: 6
- Standard Deviation: 6.18

SCIENCE_GRADE09: State Assessment 2009: Average Science Grade Level

Based upon 272 valid cases out of 1,429 total cases.

- Mean: -8.01
- Median: -8.00
- Mode: -8.00
- Minimum: -8
- Maximum: -8
ALGEBRA1_GRADE09: State Assessment 2009: Average Algebra 1 Grade Level

Based upon 272 valid cases out of 1,429 total cases.

- Mean: -8.01
- Median: -8.00
- Mode: -8.00
- Minimum: -8
- Maximum: -8
- Standard Deviation: 0.02

WRITING_GRADE09: State Assessment 2009: Average Writing Grade Level

Based upon 363 valid cases out of 1,429 total cases.

- Mean: -4.77
- Median: -8.00
- Mode: -8.00
- Minimum: -8
- Maximum: 7
- Standard Deviation: 5.64

ELA_SCORE10: State Assessment 2010: Section Average Rank-based Z-Score, ELA

Based upon 1,427 valid cases out of 1,429 total cases.

- Mean: 0.05
- Minimum: -2
- Maximum: 2
- Standard Deviation: 0.59

MATH_SCORE10: State Assessment 2010: Section Average Rank-based Z-Score, Math

Based upon 1,429 valid cases out of 1,429 total cases.

- Mean: 0.05
- Minimum: -2
- Maximum: 2
- Standard Deviation: 0.60
**SCIENCE_SCORE10: State Assessment 2010: Section Average Rank-based Z-Score, Science**

Based upon 267 valid cases out of 1,429 total cases.

- Mean: -0.12
- Median: -0.14
- Mode: -0.21
- Minimum: -3
- Maximum: 1
- Standard Deviation: 0.65

*Location: 395-400 (width: 6; decimal: 2)*

*Variable Type: numeric*

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**ALGEBRA1_SCORE10: State Assessment 2010: Section Average Rank-based Z-Score, Algebra**

Based upon 2 valid cases out of 1,429 total cases.

- Mean: 0.000
- Median: 0.000
- Mode: 0.000
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.000

*Location: 401-407 (width: 7; decimal: 3)*

*Variable Type: numeric*

---

**SOCSTUD_SCORE10: State Assessment 2010: Section Average Rank-based Z-Score, Social Studies**

Based upon 207 valid cases out of 1,429 total cases.

- Mean: -0.06
- Median: -0.13
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.45

*Location: 408-413 (width: 6; decimal: 2)*

*Variable Type: numeric*

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**WRITING_SCORE10: State Assessment 2010: Section Average Rank-based Z-Score, Writing**

Based upon 416 valid cases out of 1,429 total cases.

- Mean: -5.99
- Median: -9.00
- Mode: -9.00
- Minimum: -9
- Maximum: 1
- Standard Deviation: 4.16

*Location: 414-419 (width: 6; decimal: 2)*

*Variable Type: numeric*
ELA_GRADE10: State Assessment 2010: Average ELA Grade Level

Based upon 782 valid cases out of 1,429 total cases.

• Mean: 5.16
• Median: 5.04
• Mode: 5.00
• Minimum: 0
• Maximum: 7
• Standard Deviation: 1.51

Location: 420-424 (width: 5; decimal: 2)
Variable Type: numeric

MATH_GRADE10: State Assessment 2010: Average Math Grade Level

Based upon 782 valid cases out of 1,429 total cases.

• Mean: 5.19
• Median: 5.04
• Mode: 5.00
• Minimum: 1
• Maximum: 7
• Standard Deviation: 1.47

Location: 425-429 (width: 5; decimal: 2)
Variable Type: numeric

SCIENCE_GRADE10: State Assessment 2010: Average Science Grade Level

Based upon 272 valid cases out of 1,429 total cases.

• Mean: -7.02
• Median: -9.00
• Mode: -9.00
• Minimum: -9
• Maximum: 5
• Standard Deviation: 4.55

Location: 430-435 (width: 6; decimal: 2)
Variable Type: numeric

ALGEBRA1_GRADE10: State Assessment 2010: Average Algebra 1 Grade Level

Based upon 272 valid cases out of 1,429 total cases.

• Mean: -8.99
• Median: -9.00
• Mode: -9.00
• Minimum: -9
• Maximum: -7
• Standard Deviation: 0.12

Location: 436-441 (width: 6; decimal: 2)
Variable Type: numeric
WRITING_GRADE10: State Assessment 2010: Average Writing Grade Level

Based upon 373 valid cases out of 1,429 total cases.

- Mean: -4.66
- Median: -9.00
- Mode: -9.00
- Minimum: -9
- Maximum: 7
- Standard Deviation: 7.10

Location: 442-447 (width: 6; decimal: 2)
Variable Type: numeric

ELA_SCORE11: State Assessment 2011: Section Average Rank-based Z-Score, ELA

Based upon 1,429 valid cases out of 1,429 total cases.

- Mean: 0.05
- Minimum: -2
- Maximum: 2
- Standard Deviation: 0.58

Location: 448-453 (width: 6; decimal: 2)
Variable Type: numeric

MATH_SCORE11: State Assessment 2011: Section Average Rank-based Z-Score, Math

Based upon 1,429 valid cases out of 1,429 total cases.

- Mean: 0.07
- Minimum: -2
- Maximum: 2
- Standard Deviation: 0.62

Location: 454-459 (width: 6; decimal: 2)
Variable Type: numeric

SCIENCE_SCORE11: State Assessment 2011: Section Average Rank-based Z-Score, Science

Based upon 345 valid cases out of 1,429 total cases.

- Mean: -0.04
- Median: -0.09
- Minimum: -2
- Maximum: 2
- Standard Deviation: 0.54

Location: 460-465 (width: 6; decimal: 2)
Variable Type: numeric

ALGEBRA1_SCORE11: State Assessment 2011: Section Average Rank-based Z-Score, Algebra 1

Based upon 17 valid cases out of 1,429 total cases.
- Mean: -0.09
- Median: 0.08
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.72

Location: 466-471 (width: 6; decimal: 2)
Variable Type: numeric

**SOCSTUD_SCORE11: State Assessment 2011: Section Average Rank-based Z-Score, Social Studies**

Based upon 0 valid cases out of 1,429 total cases.

Location: 472-472 (width: 1; decimal: 0)
Variable Type: numeric

**WRITING_SCORE11: State Assessment 2011: Section Average Rank-based Z-Score, Writing**

Based upon 396 valid cases out of 1,429 total cases.

- Mean: -6.20
- Median: -8.97
- Mode: -9.00
- Minimum: -9
- Maximum: 1
- Standard Deviation: 4.14

Location: 473-478 (width: 6; decimal: 2)
Variable Type: numeric

**ELA_GRADE11: State Assessment 2011: Average ELA Grade Level**

Based upon 782 valid cases out of 1,429 total cases.

- Mean: 6.09
- Median: 6.00
- Mode: 8.00
- Minimum: -1
- Maximum: 8
- Standard Deviation: 1.54

Location: 479-484 (width: 6; decimal: 2)
Variable Type: numeric

**MATH_GRADE11: State Assessment 2011: Average Math Grade Level**

Based upon 782 valid cases out of 1,429 total cases.

- Mean: 6.12
- Median: 6.00
- Mode: 8.00
- Minimum: 1
- Maximum: 8
- Standard Deviation: 1.49

Location: 485-489 (width: 5; decimal: 2)
Variable Type: numeric

**SCIENCE_GRADE11**: State Assessment 2011: Average Science Grade Level

Based upon 272 valid cases out of 1,429 total cases.

- Mean: -2.55
- Median: -8.96
- Mode: -9.00
- Minimum: -9
- Maximum: 8
- Standard Deviation: 7.38

*Location*: 490-495 (width: 6; decimal: 2)

Variable Type: numeric

**ALGEBRA1_GRADE11**: State Assessment 2011: Average Algebra 1 Grade Level

Based upon 272 valid cases out of 1,429 total cases.

- Mean: -8.32
- Median: -9.00
- Mode: -9.00
- Minimum: -9
- Maximum: 8
- Standard Deviation: 2.99

*Location*: 496-501 (width: 6; decimal: 2)

Variable Type: numeric

**WRITING_GRADE11**: State Assessment 2011: Average Writing Grade Level

Based upon 353 valid cases out of 1,429 total cases.

- Mean: -5.32
- Median: -9.00
- Mode: -9.00
- Minimum: -9
- Maximum: 7
- Standard Deviation: 6.73

*Location*: 502-507 (width: 6; decimal: 2)

Variable Type: numeric

**B_TEST_GRADE_COURSE**: BAM Test grade-level

Based upon 840 valid cases out of 1,429 total cases.

- Mean: 5.67
- Median: 5.00
- Mode: 5.00
- Minimum: 4
- Maximum: 8
- Standard Deviation: 1.39

*Location*: 508-512 (width: 5; decimal: 2)
Variable Type: numeric

**B_RAWSCORE: BAM: Section average of unstandardized total scores**

Based upon 840 valid cases out of 1,429 total cases.

- Mean: 16.82
- Minimum: 1
- Maximum: 36
- Standard Deviation: 6.72

*Location*: 513-518 (width: 6; decimal: 2)
*Variable Type*: numeric

**P_SCALESORE: Pearson: Section average of scale scores**

Based upon 901 valid cases out of 1,429 total cases.

- Mean: 625.11
- Minimum: 531
- Maximum: 701
- Standard Deviation: 28.82

*Location*: 519-525 (width: 7; decimal: 2)
*Variable Type*: numeric

**P_RAWSCORE: Pearson: Section average of raw scores**

Based upon 901 valid cases out of 1,429 total cases.

- Mean: 15.92
- Minimum: 3
- Maximum: 21
- Standard Deviation: 2.66

*Location*: 526-531 (width: 6; decimal: 2)
*Variable Type*: numeric

STD_B_RAWSCORE: BAM: Section average of Rank-based Z-Scores

Based upon 840 valid cases out of 1,429 total cases.

- Mean: -0.05
- Median: -0.06
- Minimum: -2
- Maximum: 2
- Standard Deviation: 0.65

*Location*: 532-537 (width: 6; decimal: 2)
*Variable Type*: numeric

STD_P_RAWSCORE: Pearson: Section average of Rank-based Z-Scores of raw total scores

Based upon 901 valid cases out of 1,429 total cases.

- Mean: -0.04
- Median: -0.02
• Minimum: -2
• Maximum: 2
• Standard Deviation: 0.60

Location: 538-543 (width: 6; decimal: 2)
Variable Type: numeric

**STD_P_SCALEScores:** Pearson: Section average of Rank-based Z-Scores of scale scores

Based upon 901 valid cases out of 1,429 total cases.

• Mean: -0.05
• Median: -0.02
• Minimum: -2
• Maximum: 2
• Standard Deviation: 0.60

Location: 544-549 (width: 6; decimal: 2)
Variable Type: numeric

**EE_M_Q95_5:** Student Perception Survey: Elementary ELA Student Item for CARE: I like the way my teacher treats me when I need help.

I like the way my teacher treats me when I need help.

Based upon 466 valid cases out of 1,429 total cases.

• Mean: -0.01
• Median: 0.10
• Mode: 0.10
• Minimum: -2
• Maximum: 1
• Standard Deviation: 0.46

Location: 550-555 (width: 6; decimal: 2)
Variable Type: numeric

**EE_M_Q29_5:** Student Perception Survey: Elementary ELA Student Item for CARE: My teacher is nice to me when I ask questions.

My teacher is nice to me when I ask questions.

Based upon 466 valid cases out of 1,429 total cases.

• Mean: -0.02
• Median: 0.10
• Mode: 0.12
• Minimum: -2
• Maximum: 1
• Standard Deviation: 0.49

Location: 556-561 (width: 6; decimal: 2)
Variable Type: numeric

**EE_M_Q126_5:** Student Perception Survey: Elementary ELA Student Item for CARE: My teacher in this class makes me feel that he/she really cares about me.
My teacher in this class makes me feel that he/she really cares about me.

Based upon 466 valid cases out of 1,429 total cases.

- Mean: 0.02
- Median: 0.08
- Mode: -0.18
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.46

Location: 562-567 (width: 6; decimal: 2)
Variable Type: numeric

**EE_M_Q189_5: Student Perception Survey: Elementary ELA Student Item for CARE: If I am sad or angry, my teacher helps me feel better.**

If I am sad or angry, my teacher helps me feel better.

Based upon 466 valid cases out of 1,429 total cases.

- Mean: 0.01
- Median: 0.04
- Mode: 0.15
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.48

Location: 568-573 (width: 6; decimal: 2)
Variable Type: numeric

**EE_M_Q128_5: Student Perception Survey: Elementary ELA Student Item for CARE: The teacher in this class encourages me to do my best.**

The teacher in this class encourages me to do my best.

Based upon 466 valid cases out of 1,429 total cases.

- Mean: 0.02
- Median: 0.08
- Mode: 0.50
- Minimum: -2
- Maximum: 0
- Standard Deviation: 0.39

Location: 574-579 (width: 6; decimal: 2)
Variable Type: numeric

**EE_M_Q180_5: Student Perception Survey: Elementary ELA Student Item for CARE: My teacher seems to knows if something is bothering me.**

My teacher seems to knows if something is bothering me.

Based upon 466 valid cases out of 1,429 total cases.

- Mean: 0.03
- Median: 0.06
EE_M_Q159_5: Student Perception Survey: Elementary ELA Student Item for CARE: My teacher gives us time to explain our ideas.

My teacher gives us time to explain our ideas.

Based upon 466 valid cases out of 1,429 total cases.

- Mean: 0.02
- Median: 0.08
- Mode: -0.13
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.42

Location: 586-591 (width: 6; decimal: 2)
Variable Type: numeric

EE_M_Q38_5: Student Perception Survey: Elementary ELA Student Item for CONTROL: My classmates behave the way my teacher wants them to.

My classmates behave the way my teacher wants them to.

Based upon 466 valid cases out of 1,429 total cases.

- Mean: -0.01
- Median: 0.01
- Mode: -0.17
- Minimum: -1
- Maximum: 2
- Standard Deviation: 0.51

Location: 592-597 (width: 6; decimal: 2)
Variable Type: numeric

EE_M_Q138_5: Student Perception Survey: Elementary ELA Student Item for CONTROL: Our class stays busy and does not waste time.

Our class stays busy and does not waste time.

Based upon 466 valid cases out of 1,429 total cases.

- Mean: 0.01
- Median: 0.01
- Mode: 0.28
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.44

Location: 598-603 (width: 6; decimal: 2)
EE_M_Q155_5: Student Perception Survey: Elementary ELA Student Item for CONTROL: Students behave so badly in this class that it slows down our learning.

Students behave so badly in this class that it slows down our learning.

Based upon 466 valid cases out of 1,429 total cases.

• Mean: -0.03
• Median: -0.04
• Mode: -0.14
• Minimum: -2
• Maximum: 1
• Standard Deviation: 0.56

Location: 604-609 (width: 6; decimal: 2)

EE_M_Q156_5: Student Perception Survey: Elementary ELA Student Item for CONTROL: Everybody knows what they should be doing and learning in this class.

Everybody knows what they should be doing and learning in this class.

Based upon 466 valid cases out of 1,429 total cases.

• Mean: 0.01
• Median: 0.00
• Mode: -0.11
• Minimum: -1
• Maximum: 1
• Standard Deviation: 0.39

Location: 610-615 (width: 6; decimal: 2)

EE_M_Q100_5: Student Perception Survey: Elementary ELA Student Item for CLARIFY: My teacher explains things in very orderly ways.

My teacher explains things in very orderly ways.

Based upon 466 valid cases out of 1,429 total cases.

• Mean: 0.01
• Median: 0.02
• Mode: -0.19
• Minimum: -1
• Maximum: 1
• Standard Deviation: 0.42

Location: 616-621 (width: 6; decimal: 2)

EE_M_Q111_5: Student Perception Survey: Elementary ELA Student Item for CLARIFY: In this class, we learn to correct our mistakes.

In this class, we learn to correct our mistakes.
EE_M_Q98_5: Student Perception Survey: Elementary ELA Student Item for CLARIFY: My teacher explains difficult things clearly.

My teacher explains difficult things clearly.

Based upon 466 valid cases out of 1,429 total cases.

- Mean: 0.02
- Median: 0.10
- Mode: 0.00
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.37

Location: 622-627 (width: 6; decimal: 2)  
Variable Type: numeric

EE_M_Q97_5: Student Perception Survey: Elementary ELA Student Item for CLARIFY: My teacher has several good ways to explain each topic that we cover in this class.

My teacher has several good ways to explain each topic that we cover in this class.

Based upon 466 valid cases out of 1,429 total cases.

- Mean: -0.00
- Median: 0.04
- Mode: -0.33
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.37

Location: 628-633 (width: 6; decimal: 2)  
Variable Type: numeric

EE_M_Q188_5: Student Perception Survey: Elementary ELA Student Item for CLARIFY: I understand what I am supposed to be learning in this class.

I understand what I am supposed to be learning in this class.

Based upon 466 valid cases out of 1,429 total cases.

- Mean: -0.00
- Median: 0.03
- Mode: 0.24
- Minimum: -1
EE_M_Q185_5: Student Perception Survey: Elementary ELA Student Item for CLARIFY: My teacher knows when the class understands, and when we do not.

My teacher knows when the class understands, and when we do not.

Based upon 466 valid cases out of 1,429 total cases.

• Mean: 0.00
• Median: 0.04
• Mode: -0.19
• Minimum: -2
• Maximum: 1
• Standard Deviation: 0.39

Location: 640-645 (width: 6; decimal: 2)
Variable Type: numeric

EE_M_Q99_5: Student Perception Survey: Elementary ELA Student Item for CLARIFY: This class is neat -everything has a place and things are easy to find.

This class is neat -- everything has a place and things are easy to find.

Based upon 466 valid cases out of 1,429 total cases.

• Mean: -0.02
• Median: 0.02
• Mode: 0.10
• Minimum: -2
• Maximum: 1
• Standard Deviation: 0.49

Location: 646-651 (width: 6; decimal: 2)
Variable Type: numeric

EE_M_Q96_5: Student Perception Survey: Elementary ELA Student Item for CLARIFY: If you don’t understand something, my teacher explains it another way.

If you don’t understand something, my teacher explains it another way.

Based upon 466 valid cases out of 1,429 total cases.

• Mean: -0.00
• Median: 0.03
• Mode: -0.33
• Minimum: -2
• Maximum: 1
• Standard Deviation: 0.40

Location: 652-663 (width: 6; decimal: 2)
Variable Type: numeric
EE_M_Q112_5: Student Perception Survey: Elementary ELA Student Item for CHALLENGE: My teacher pushes us to think hard about things we read.

My teacher pushes us to think hard about things we read.

Based upon 466 valid cases out of 1,429 total cases.

- Mean: 0.02
- Median: 0.03
- Mode: -0.09
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.41

Location: 664-669 (width: 6; decimal: 2)
Variable Type: numeric

EE_M_Q83_5: Student Perception Survey: Elementary ELA Student Item for CHALLENGE: My teacher pushes everybody to work hard.

My teacher pushes everybody to work hard.

Based upon 466 valid cases out of 1,429 total cases.

- Mean: -0.01
- Median: 0.06
- Mode: 0.18
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.41

Location: 670-675 (width: 6; decimal: 2)
Variable Type: numeric

EE_M_Q173_5: Student Perception Survey: Elementary ELA Student Item for CHALLENGE: In this class we have to think hard about the writing we do.

In this class we have to think hard about the writing we do.

Based upon 466 valid cases out of 1,429 total cases.

- Mean: 0.03
- Median: 0.04
- Mode: -0.26
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.38

Location: 676-681 (width: 6; decimal: 2)
Variable Type: numeric

EE_M_Q132_5: Student Perception Survey: Elementary ELA Student Item for CHALLENGE: In this class, my teacher accepts nothing less than our full effort.

In this class, my teacher accepts nothing less than our full effort.

Based upon 466 valid cases out of 1,429 total cases.
EE_M_Q74_5: Student Perception Survey: Elementary ELA Student Item for CAPTIVATE: School work is interesting.

School work is interesting.

Based upon 466 valid cases out of 1,429 total cases.

• Mean: 0.01
• Median: 0.02
• Mode: 0.27
• Minimum: -1
• Maximum: 1
• Standard Deviation: 0.40

Location: 688-693 (width: 6; decimal: 2)
Variable Type: numeric

EE_M_Q120_5: Student Perception Survey: Elementary ELA Student Item for CAPTIVATE: We have interesting homework.

We have interesting homework.

Based upon 466 valid cases out of 1,429 total cases.

• Mean: 0.02
• Median: -0.01
• Mode: 0.47
• Minimum: -1
• Maximum: 1
• Standard Deviation: 0.44

Location: 694-699 (width: 6; decimal: 2)
Variable Type: numeric

EE_M_Q121_5: Student Perception Survey: Elementary ELA Student Item for CAPTIVATE: Homework helps me learn.

Homework helps me learn.

Based upon 466 valid cases out of 1,429 total cases.

• Mean: 0.02
• Median: 0.04
• Mode: -0.13
• Minimum: -1
• Maximum: 1
• Standard Deviation: 0.42
**EE_M_Q154_5: Student Perception Survey: Elementary ELA Student Item for CAPTIVATE: School work is not very enjoyable.**

School work is not very enjoyable. (Do you agree?)

Based upon 466 valid cases out of 1,429 total cases.

- Mean: 0.01
- Median: 0.00
- Mode: -0.29
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.36

**EE_M_Q157_5: Student Perception Survey: Elementary ELA Student Item for CONFER: When he/she is teaching us, my teacher asks us whether we understand.**

When he/she is teaching us, my teacher asks us whether we understand.

Based upon 466 valid cases out of 1,429 total cases.

- Mean: -0.00
- Median: 0.11
- Mode: 0.11
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.47

**EE_M_Q164_5: Student Perception Survey: Elementary ELA Student Item for CONFER: My teacher asks questions to be sure we are following along when he/she is teaching.**

My teacher asks questions to be sure we are following along when he/she is teaching.

Based upon 466 valid cases out of 1,429 total cases.

- Mean: 0.01
- Median: 0.06
- Mode: 0.02
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.39

**EE_M_Q165_5: Student Perception Survey: Elementary ELA Student Item for CONFER: My teacher checks to make sure we understand what he/she is teaching us.**
My teacher checks to make sure we understand what he/she is teaching us.

Based upon 466 valid cases out of 1,429 total cases.

- Mean: -0.00
- Median: 0.05
- Mode: 0.01
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.41

Location: 724-729 (width: 6; decimal: 2)
Variable Type: numeric

EE_M_Q162_5: Student Perception Survey: Elementary ELA Student Item for CONFER: My teacher tells us what we are learning and why.

My teacher tells us what we are learning and why.

Based upon 466 valid cases out of 1,429 total cases.

- Mean: 0.01
- Median: 0.04
- Mode: -0.33
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.40

Location: 730-735 (width: 6; decimal: 2)
Variable Type: numeric

EE_M_Q168_5: Student Perception Survey: Elementary ELA Student Item for CONFER: My teacher wants us to share our thoughts.

My teacher wants us to share our thoughts.

Based upon 466 valid cases out of 1,429 total cases.

- Mean: 0.01
- Median: 0.03
- Mode: -0.05
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.43

Location: 736-741 (width: 6; decimal: 2)
Variable Type: numeric

EE_M_Q176_5: Student Perception Survey: Elementary ELA Student Item for CONFER: Students speak up and share their ideas about class work.

Students speak up and share their ideas about class work.

Based upon 466 valid cases out of 1,429 total cases.

- Mean: 0.01
- Median: 0.03
EE_M_Q110_5: Student Perception Survey: Elementary ELA Student Item for CONFER: My teacher wants me to explain my answers -- why I think what I think.

My teacher wants me to explain my answers -- why I think what I think.

Based upon 466 valid cases out of 1,429 total cases.

- Mean: -0.00
- Median: 0.05
- Mode: -0.32
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.41

Location: 748-753 (width: 6; decimal: 2)
Variable Type: numeric

EE_M_Q169_5: Student Perception Survey: Elementary ELA Student Item for CONSOLIDATE: My teacher takes the time to summarize what we learn each day.

My teacher takes the time to summarize what we learn each day.

Based upon 466 valid cases out of 1,429 total cases.

- Mean: -0.00
- Median: 0.03
- Mode: 0.11
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.44

Location: 754-759 (width: 6; decimal: 2)
Variable Type: numeric

EE_M_Q103_5: Student Perception Survey: Elementary ELA Student Item for CONSOLIDATE: When my teacher marks my work, he/she writes on my papers to help me understand how to do better.

When my teacher marks my work, he/she writes on my papers to help me understand how to do better.

Based upon 466 valid cases out of 1,429 total cases.

- Mean: 0.01
- Median: 0.02
- Mode: 0.11
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.44
**EM_M_Q95_5: Student Perception Survey: Elementary Math Student Item for CARE: I like the way my teacher treats me when I need help.**

I like the way my teacher treats me when I need help.

Based upon 437 valid cases out of 1,429 total cases.

- Mean: 0.01
- Median: 0.10
- Mode: 0.28
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.43

**EM_M_Q29_5: Student Perception Survey: Elementary Math Student Item for CARE: My teacher is nice to me when I ask questions.**

My teacher is nice to me when I ask questions.

Based upon 437 valid cases out of 1,429 total cases.

- Mean: -0.00
- Median: 0.05
- Mode: 0.12
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.45

**EM_M_Q126_5: Student Perception Survey: Elementary Math Student Item for CARE: My teacher in this class makes me feel that he/she really cares about me.**

My teacher in this class makes me feel that he/she really cares about me.

Based upon 437 valid cases out of 1,429 total cases.

- Mean: -0.01
- Median: 0.05
- Mode: -0.18
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.45

**EM_M_Q189_5: Student Perception Survey: Elementary Math Student Item for CARE: If I am sad or angry, my teacher helps me feel better.**
If I am sad or angry, my teacher helps me feel better.

Based upon 437 valid cases out of 1,429 total cases.

- Mean: -0.01
- Median: 0.03
- Mode: 0.15
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.47

**Location:** 784-789 (width: 6; decimal: 2)
**Variable Type:** numeric

**EM_M_Q128_5: Student Perception Survey: Elementary Math Student Item for CARE: The teacher in this class encourages me to do my best.**

The teacher in this class encourages me to do my best.

Based upon 437 valid cases out of 1,429 total cases.

- Mean: -0.02
- Median: 0.05
- Mode: 0.50
- Minimum: -2
- Maximum: 0
- Standard Deviation: 0.42

**Location:** 790-795 (width: 6; decimal: 2)
**Variable Type:** numeric

**EM_M_Q180_5: Student Perception Survey: Elementary Math Student Item for CARE: My teacher seems to knows if something is bothering me.**

My teacher seems to knows if something is bothering me.

Based upon 437 valid cases out of 1,429 total cases.

- Mean: -0.00
- Median: 0.01
- Mode: 0.26
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.43

**Location:** 796-801 (width: 6; decimal: 2)
**Variable Type:** numeric

**EM_M_Q159_5: Student Perception Survey: Elementary Math Student Item for CARE: My teacher gives us time to explain our ideas.**

My teacher gives us time to explain our ideas.

Based upon 437 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.02
EM_M_Q38_5: Student Perception Survey: Elementary Math Student Item for CONTROL: My classmates behave the way my teacher wants them to.

My classmates behave the way my teacher wants them to.

Based upon 437 valid cases out of 1,429 total cases.

- Mean: -0.02
- Median: -0.02
- Mode: -0.17
- Minimum: -2
- Maximum: 2
- Standard Deviation: 0.50

Location: 802-807 (width: 6; decimal: 2)
Variable Type: numeric

EM_M_Q138_5: Student Perception Survey: Elementary Math Student Item for CONTROL: Our class stays busy and does not waste time.

Our class stays busy and does not waste time.

Based upon 437 valid cases out of 1,429 total cases.

- Mean: -0.02
- Median: -0.01
- Mode: 0.28
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.45

Location: 808-813 (width: 6; decimal: 2)
Variable Type: numeric

EM_M_Q155_5: Student Perception Survey: Elementary Math Student Item for CONTROL: Students behave so badly in this class that it slows down our learning.

Students behave so badly in this class that it slows down our learning.

Based upon 437 valid cases out of 1,429 total cases.

- Mean: -0.06
- Median: -0.05
- Mode: -0.14
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.56

Location: 820-825 (width: 6; decimal: 2)
**EM_M_Q156_5:** Student Perception Survey: Elementary Math Student Item for CONTROL: Everybody knows what they should be doing and learning in this class.

Everybody knows what they should be doing and learning in this class.

Based upon 437 valid cases out of 1,429 total cases.

- Mean: 0.01
- Median: 0.03
- Mode: -0.11
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.40

*Location*: 826-831 (width: 6; decimal: 2)

**Variable Type:** numeric

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**EM_M_Q100_5:** Student Perception Survey: Elementary Math Student Item for CLARIFY: My teacher explains things in very orderly ways.

My teacher explains things in very orderly ways.

Based upon 437 valid cases out of 1,429 total cases.

- Mean: 0.03
- Median: 0.06
- Mode: -0.19
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.40

*Location*: 832-837 (width: 6; decimal: 2)

**Variable Type:** numeric

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**EM_M_Q111_5:** Student Perception Survey: Elementary Math Student Item for CLARIFY: In this class, we learn to correct our mistakes.

In this class, we learn to correct our mistakes.

Based upon 437 valid cases out of 1,429 total cases.

- Mean: -0.01
- Median: 0.05
- Mode: 0.00
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.40

*Location*: 838-843 (width: 6; decimal: 2)

**Variable Type:** numeric

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**EM_M_Q98_5:** Student Perception Survey: Elementary Math Student Item for CLARIFY: My teacher explains difficult things clearly.

My teacher explains difficult things clearly.
Based upon 437 valid cases out of 1,429 total cases.

- Mean: 0.04
- Median: 0.07
- Mode: -0.33
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.38

*Location*: 844-849 (width: 6; decimal: 2)
*Variable Type*: numeric

**EM_M_Q97_5: Student Perception Survey: Elementary Math Student Item for CLARIFY: My teacher has several good ways to explain each topic that we cover in this class.**

My teacher has several good ways to explain each topic that we cover in this class.

Based upon 437 valid cases out of 1,429 total cases.

- Mean: 0.03
- Median: 0.06
- Mode: -0.27
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.39

*Location*: 850-855 (width: 6; decimal: 2)
*Variable Type*: numeric

**EM_M_Q188_5: Student Perception Survey: Elementary Math Student Item for CLARIFY: I understand what I am supposed to be learning in this class.**

I understand what I am supposed to be learning in this class.

Based upon 437 valid cases out of 1,429 total cases.

- Mean: -0.02
- Median: -0.01
- Mode: -0.38
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.37

*Location*: 856-861 (width: 6; decimal: 2)
*Variable Type*: numeric

**EM_M_Q185_5: Student Perception Survey: Elementary Math Student Item for CLARIFY: My teacher knows when the class understands, and when we do not.**

My teacher knows when the class understands, and when we do not.

Based upon 437 valid cases out of 1,429 total cases.

- Mean: 0.02
- Median: 0.06
- Mode: -0.19
- Minimum: -2
EM_M_Q99_5: Student Perception Survey: Elementary Math Student Item for CLARIFY: his class is neat -- everything has a place and things are easy to find.

his class is neat -- everything has a place and things are easy to find.

Based upon 437 valid cases out of 1,429 total cases.

- Mean: -0.01
- Median: 0.04
- Mode: 0.10
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.49

EM_M_Q96_5: Student Perception Survey: Elementary Math Student Item for CLARIFY: If you don't understand something, my teacher explains it another way.

If you don't understand something, my teacher explains it another way.

Based upon 437 valid cases out of 1,429 total cases.

- Mean: 0.04
- Median: 0.06
- Mode: -0.33
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.41

EM_M_Q112_5: Student Perception Survey: Elementary Math Student Item for CHALLENGE: My teacher pushes us to think hard about things we read.

My teacher pushes us to think hard about things we read.

Based upon 437 valid cases out of 1,429 total cases.

- Mean: -0.02
- Median: 0.04
- Mode: -0.09
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.42
EM_M_Q83_5: Student Perception Survey: Elementary Math Student Item for CHALLENGE: My teacher pushes everybody to work hard.

My teacher pushes everybody to work hard.

Based upon 437 valid cases out of 1,429 total cases.

- Mean: 0.02
- Median: 0.07
- Mode: -0.29
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.41

Location: 886-891 (width: 6; decimal: 2)
Variable Type: numeric

EM_M_Q173_5: Student Perception Survey: Elementary Math Student Item for CHALLENGE: In this class we have to think hard about the writing we do.

In this class we have to think hard about the writing we do.

Based upon 437 valid cases out of 1,429 total cases.

- Mean: -0.02
- Median: 0.01
- Mode: -0.26
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.42

Location: 892-897 (width: 6; decimal: 2)
Variable Type: numeric

EM_M_Q132_5: Student Perception Survey: Elementary Math Student Item for CHALLENGE: In this class, my teacher accepts nothing less than our full effort.

In this class, my teacher accepts nothing less than our full effort.

Based upon 437 valid cases out of 1,429 total cases.

- Mean: -0.00
- Median: 0.04
- Mode: 0.11
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.38

Location: 898-903 (width: 6; decimal: 2)
Variable Type: numeric

EM_M_Q74_5: Student Perception Survey: Elementary Math Student Item for CAPTIVATE: School work is interesting.

School work is interesting.

Based upon 437 valid cases out of 1,429 total cases.
**EM_M_Q120_5: Student Perception Survey: Elementary Math Student Item for CAPTIVATE: We have interesting homework.**

We have interesting homework.

Based upon 437 valid cases out of 1,429 total cases.

- Mean: 0.04
- Median: 0.05
- Mode: -0.38
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.43

**Location:** 910-915 (width: 6; decimal: 2)
**Variable Type:** numeric

**EM_M_Q121_5: Student Perception Survey: Elementary Math Student Item for CAPTIVATE: Homework helps me learn.**

Homework helps me learn.

Based upon 437 valid cases out of 1,429 total cases.

- Mean: 0.04
- Median: 0.08
- Mode: -0.13
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.41

**Location:** 916-921 (width: 6; decimal: 2)
**Variable Type:** numeric

**EM_M_Q154_5: Student Perception Survey: Elementary Math Student Item for CAPTIVATE: School work is not very enjoyable.**

School work is not very enjoyable. (Do you agree?)

Based upon 437 valid cases out of 1,429 total cases.

- Mean: -0.01
- Median: -0.02
- Mode: -0.29
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.38
**EM_M_Q157_5: Student Perception Survey: Elementary Math Student Item for CONFER: When he/she is teaching us, my teacher asks us whether we understand.**

When he/she is teaching us, my teacher asks us whether we understand.

Based upon 437 valid cases out of 1,429 total cases.

- Mean: 0.05
- Median: 0.15
- Mode: 0.11
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.41

**EM_M_Q164_5: Student Perception Survey: Elementary Math Student Item for CONFER: My teacher asks questions to be sure we are following along when he/she is teaching.**

My teacher asks questions to be sure we are following along when he/she is teaching.

Based upon 437 valid cases out of 1,429 total cases.

- Mean: 0.03
- Median: 0.08
- Mode: 0.02
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.38

**EM_M_Q165_5: Student Perception Survey: Elementary Math Student Item for CONFER: My teacher checks to make sure we understand what he/she is teaching us.**

My teacher checks to make sure we understand what he/she is teaching us.

Based upon 437 valid cases out of 1,429 total cases.

- Mean: 0.04
- Median: 0.11
- Mode: 0.64
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.39

**EM_M_Q162_5: Student Perception Survey: Elementary Math Student Item for CONFER: My teacher tells us what we are learning and why.**
My teacher tells us what we are learning and why.

Based upon 437 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.03
- Mode: -0.33
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.38

Location: 946-951 (width: 6; decimal: 2)
Variable Type: numeric

**EM_M_Q168_5: Student Perception Survey: Elementary Math Student Item for CONFER: My teacher wants us to share our thoughts.**

My teacher wants us to share our thoughts.

Based upon 437 valid cases out of 1,429 total cases.

- Mean: -0.04
- Median: 0.02
- Mode: -0.05
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.49

Location: 952-957 (width: 6; decimal: 2)
Variable Type: numeric

**EM_M_Q176_5: Student Perception Survey: Elementary Math Student Item for CONFER: Students speak up and share their ideas about class work.**

Students speak up and share their ideas about class work.

Based upon 437 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.04
- Mode: 0.20
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.43

Location: 958-963 (width: 6; decimal: 2)
Variable Type: numeric

**EM_M_Q110_5: Student Perception Survey: Elementary Math Student Item for CONFER: My teacher wants me to explain my answers -- why I think what I think.**

My teacher wants me to explain my answers -- why I think what I think.

Based upon 437 valid cases out of 1,429 total cases.

- Mean: 0.02
- Median: 0.05
EM_M_Q169_5: Student Perception Survey: Elementary Math Student Item for CONSOLIDATE: My teacher takes the time to summarize what we learn each day.

My teacher takes the time to summarize what we learn each day.

Based upon 437 valid cases out of 1,429 total cases.

- Mean: 0.03
- Median: 0.06
- Mode: 0.11
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.43

Location: 970-975 (width: 6; decimal: 2)
Variable Type: numeric

EM_M_Q103_5: Student Perception Survey: Elementary Math Student Item for CONSOLIDATE: When my teacher marks my work, he/she writes on my papers to help me understand how to do better.

When my teacher marks my work, he/she writes on my papers to help me understand how to do better.

Based upon 437 valid cases out of 1,429 total cases.

- Mean: -0.00
- Median: 0.04
- Mode: 0.11
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.46

Location: 976-981 (width: 6; decimal: 2)
Variable Type: numeric

E_M_Q29_5: Student Perception Survey: Elementary Student Item for CARE: My teacher is nice to me when I ask questions.

My teacher is nice to me when I ask questions.

Based upon 569 valid cases out of 1,429 total cases.

- Mean: -0.01
- Median: 0.08
- Mode: 0.31
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.42
E_M_Q38_5: Student Perception Survey: Elementary Student Item for CONTROL: My classmates behave the way my teacher wants them to.

My classmates behave the way my teacher wants them to.

Based upon 569 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.02
- Mode: -0.17
- Minimum: -1
- Maximum: 2
- Standard Deviation: 0.48

E_M_Q56: Student Perception Survey: Elementary Student Item: Are you a boy or a girl?

Are you a boy or a girl?

Based upon 568 valid cases out of 1,429 total cases.

- Mean: -0.00
- Median: -0.02
- Mode: -0.02
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.24

E_M_Q58A: Student Perception Survey: Elementary Student Item: Race: Black or African American

What is your race/ethnicity? (mark all that apply).

Based upon 568 valid cases out of 1,429 total cases.

- Mean: 0.02
- Median: -0.15
- Mode: -0.79
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.67

E_M_Q58B: Student Perception Survey: Elementary Student Item: Race: Arabic/Middle Eastern

What is your race/ethnicity? (mark all that apply).

Based upon 568 valid cases out of 1,429 total cases.
E_M_Q58C: Student Perception Survey: Elementary Student Item: Race: Pacific Islander

What is your race/ethnicity? (mark all that apply).

Based upon 568 valid cases out of 1,429 total cases.

- Mean: 0.01
- Median: -0.12
- Mode: -0.12
- Minimum: -0
- Maximum: 2
- Standard Deviation: 0.27

Location: 1012-1017 (width: 6; decimal: 2)
Variable Type: numeric

E_M_Q58D: Student Perception Survey: Elementary Student Item: Race: White

What is your race/ethnicity? (mark all that apply).

Based upon 568 valid cases out of 1,429 total cases.

- Mean: -0.00
- Median: -0.17
- Mode: -0.70
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.61

Location: 1018-1023 (width: 6; decimal: 2)
Variable Type: numeric

E_M_Q58E: Student Perception Survey: Elementary Student Item: Race: Asian

What is your race/ethnicity? (mark all that apply).

Based upon 568 valid cases out of 1,429 total cases.

- Mean: -0.01
- Median: -0.23
- Mode: -0.23
- Minimum: -0
- Maximum: 2
- Standard Deviation: 0.31

Location: 1024-1029 (width: 6; decimal: 2)
Variable Type: numeric
E_M_Q58F: Student Perception Survey: Elementary Student Item: Race: Native American

What is your race/ethnicity? (mark all that apply).

Based upon 568 valid cases out of 1,429 total cases.

- Mean: -0.00
- Median: -0.05
- Mode: -0.26
- Minimum: -0
- Maximum: 1
- Standard Deviation: 0.28

Location: 1030-1035 (width: 6; decimal: 2)
Variable Type: numeric

E_M_Q58G: Student Perception Survey: Elementary Student Item: Race: Hispanic or Latino

What is your race/ethnicity? (mark all that apply).

Based upon 568 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: -0.15
- Mode: -0.55
- Minimum: -1
- Maximum: 2
- Standard Deviation: 0.52

Location: 1036-1041 (width: 6; decimal: 2)
Variable Type: numeric

E_M_Q58H: Student Perception Survey: Elementary Student Item: Race: West Indian

What is your race/ethnicity? (mark all that apply).

Based upon 568 valid cases out of 1,429 total cases.

- Mean: -0.01
- Median: -0.23
- Mode: -0.23
- Minimum: -0
- Maximum: 2
- Standard Deviation: 0.37

Location: 1042-1047 (width: 6; decimal: 2)
Variable Type: numeric

E_M_Q58I: Student Perception Survey: Elementary Student Item: Race: South Asian or East Indian

What is your race/ethnicity? (mark all that apply).

Based upon 568 valid cases out of 1,429 total cases.

- Mean: -0.01
- Median: -0.14
**E_M_Q58J: Student Perception Survey: Elementary Student Item: Race: Other**

What is your race/ethnicity? (mark all that apply).

Based upon 568 valid cases out of 1,429 total cases.

- Mean: -0.01
- Median: -0.10
- Mode: -0.38
- Minimum: -0
- Maximum: 2
- Standard Deviation: 0.38

**Location:** 1054-1059 (width: 6; decimal: 2)  
**Variable Type:** numeric

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**E_M_Q59: Student Perception Survey: Elementary Student Item: Does your family speak English at home?**

Does your family speak English at home? (mark one).

Based upon 568 valid cases out of 1,429 total cases.

- Mean: -0.12
- Median: -0.66
- Mode: -1
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.47

**Location:** 1060-1065 (width: 6; decimal: 2)  
**Variable Type:** numeric

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**E_M_Q60: Student Perception Survey: Elementary Student Item: Is there a computer at your house?**

Is there a computer at your house?

Based upon 568 valid cases out of 1,429 total cases.

- Mean: 0.04
- Median: 0.01
- Mode: 0.13
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.44

**Location:** 1066-1071 (width: 6; decimal: 2)  
**Variable Type:** numeric
E_M_Q63: Student Perception Survey: Elementary Student Item: Counting yourself and all others, how many children live with you?

Counting yourself and all others, how many children live with you?

Based upon 568 valid cases out of 1,429 total cases.

- Mean: 0.01
- Median: -0.03
- Mode: 0.19
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.33

Location: 1072-1077 (width: 6; decimal: 2)
Variable Type: numeric

E_M_Q74_5: Student Perception Survey: Elementary Student Item for CAPTIVATE: School work is interesting.

School work is interesting.

Based upon 569 valid cases out of 1,429 total cases.

- Mean: 0.01
- Median: 0.01
- Mode: 0.27
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.36

Location: 1078-1083 (width: 6; decimal: 2)
Variable Type: numeric

E_M_Q83_5: Student Perception Survey: Elementary Student Item for CHALLENGE: My teacher pushes everybody to work hard.

My teacher pushes everybody to work hard.

Based upon 569 valid cases out of 1,429 total cases.

- Mean: -0.01
- Median: 0.02
- Mode: -0.29
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.36

Location: 1084-1089 (width: 6; decimal: 2)
Variable Type: numeric

E_M_Q93: Student Perception Survey: Elementary Student Item: What grade are you in?

What grade are you in? (mark one)

Based upon 568 valid cases out of 1,429 total cases.
E_M_Q95_5: Student Perception Survey: Elementary Student Item for CARE: I like the way my teacher treats me when I need help.

I like the way my teacher treats me when I need help.

Based upon 569 valid cases out of 1,429 total cases.

• Mean: 0.00
• Median: 0.07
• Mode: 0.10
• Minimum: -2
• Maximum: 1
• Standard Deviation: 0.40

Location: 1096-1101 (width: 6; decimal: 2)
Variable Type: numeric

E_M_Q96_5: Student Perception Survey: Elementary Student Item for CLARIFY: If you don't understand something, my teacher explains it another way.

If you don't understand something, my teacher explains it another way.

Based upon 569 valid cases out of 1,429 total cases.

• Mean: 0.00
• Median: 0.03
• Mode: -0.33
• Minimum: -2
• Maximum: 1
• Standard Deviation: 0.36

Location: 1102-1107 (width: 6; decimal: 2)
Variable Type: numeric

E_M_Q97_5: Student Perception Survey: Elementary Student Item for CLARIFY: My teacher has several good ways to explain each topic that we cover in this class.

My teacher has several good ways to explain each topic that we cover in this class.

Based upon 569 valid cases out of 1,429 total cases.

• Mean: 0.00
• Median: 0.03
• Mode: -0.27
• Minimum: -2
• Maximum: 1
• Standard Deviation: 0.35
**E_M_Q98_5: Student Perception Survey: Elementary Student Item for CLARIFY: My teacher explains difficult things clearly.**

My teacher explains difficult things clearly.

Based upon 569 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.02
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.33

**E_M_Q99_5: Student Perception Survey: Elementary Student Item for CLARIFY: This class is neat - everything has a place and things are easy to find.**

This class is neat - everything has a place and things are easy to find.

Based upon 569 valid cases out of 1,429 total cases.

- Mean: -0.00
- Median: 0.05
- Mode: 0.10
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.45

**E_M_Q100_5: Student Perception Survey: Elementary Student Item for CLARIFY: My teacher explains things in very orderly ways.**

My teacher explains things in very orderly ways.

Based upon 569 valid cases out of 1,429 total cases.

- Mean: -0.00
- Median: 0.02
- Mode: -0.19
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.37

**E_M_Q103_5: Student Perception Survey: Elementary Student Item for CONSOLIDATE: When my teacher marks my work, he/she writes on my papers to help me understand how to do better.**

When my teacher marks my work, he/she writes on my papers to help me understand how to do better.
Based upon 569 valid cases out of 1,429 total cases.

- Mean: 0.01
- Median: 0.04
- Mode: 0.11
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.40

Location: 1132-1137 (width: 6; decimal: 2)
Variable Type: numeric

**E_M_Q108_5: Student Perception Survey: Elementary Student Item: I like the ways we learn in this class.**

I like the ways we learn in this class.

Based upon 569 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.03
- Mode: -0.27
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.40

Location: 1138-1143 (width: 6; decimal: 2)
Variable Type: numeric

**E_M_Q110_5: Student Perception Survey: Elementary Student Item for CONFER: My teacher wants me to explain my answers - why I think what I think.**

My teacher wants me to explain my answers - why I think what I think.

Based upon 569 valid cases out of 1,429 total cases.

- Mean: -0.01
- Median: 0.02
- Mode: -0.32
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.35

Location: 1144-1149 (width: 6; decimal: 2)
Variable Type: numeric

**E_M_Q111_5: Student Perception Survey: Elementary Student Item for CLARIFY: In this class, we learn to correct our mistakes.**

In this class, we learn to correct our mistakes.

Based upon 569 valid cases out of 1,429 total cases.

- Mean: -0.00
- Median: 0.04
- Mode: 0.00
- Minimum: -2
E_M_Q112_5: Student Perception Survey: Elementary Student Item for CHALLENGE & EFFORT:
My teacher pushes us to think hard about things we read.

Based upon 569 valid cases out of 1,429 total cases.

• Mean: -0.02
• Median: 0.01
• Mode: -0.09
• Minimum: -1
• Maximum: 1
• Standard Deviation: 0.37

E_M_Q120_5: Student Perception Survey: Elementary Student Item for CAPTIVATE: We have interesting homework.

We have interesting homework.

Based upon 569 valid cases out of 1,429 total cases.

• Mean: 0.01
• Median: 0.00
• Mode: 0.47
• Minimum: -1
• Maximum: 1
• Standard Deviation: 0.40

E_M_Q121_5: Student Perception Survey: Elementary Student Item for CAPTIVATE: Homework helps me learn.

Homework helps me learn.

Based upon 569 valid cases out of 1,429 total cases.

• Mean: 0.01
• Median: 0.05
• Mode: -0.13
• Minimum: -1
• Maximum: 1
• Standard Deviation: 0.38
E_M_Q123_5: Student Perception Survey: Elementary Student Item for TEST PREP: We spend a lot of time practicing for the state test.

We spend a lot of time practicing for the state test.

Based upon 569 valid cases out of 1,429 total cases.

- Mean: -0.01
- Median: 0.08
- Mode: 0.28
- Minimum: -3
- Maximum: 1
- Standard Deviation: 0.51

Location: 1174-1179 (width: 6; decimal: 2)
Variable Type: numeric

E_M_Q124_5: Student Perception Survey: Elementary Student Item: I have learned a lot this year about the state test.

I have learned a lot this year about the state test.

Based upon 569 valid cases out of 1,429 total cases.

- Mean: -0.02
- Median: 0.07
- Mode: -0.22
- Minimum: -3
- Maximum: 1
- Standard Deviation: 0.54

Location: 1180-1185 (width: 6; decimal: 2)
Variable Type: numeric

E_M_Q125_5: Student Perception Survey: Elementary Student Item for TEST PREP: Getting ready for the state test takes a lot of time in our class.

Getting ready for the state test takes a lot of time in our class.

Based upon 569 valid cases out of 1,429 total cases.

- Mean: -0.01
- Median: 0.05
- Mode: 0.18
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.42

Location: 1186-1191 (width: 6; decimal: 2)
Variable Type: numeric

E_M_Q126_5: Student Perception Survey: Elementary Student Item for CARE: My teacher in this class makes me feel that he/she really cares about me.

My teacher in this class makes me feel that he/she really cares about me.

Based upon 569 valid cases out of 1,429 total cases.
E_M_Q128_5: Student Perception Survey: Elementary Student Item for CARE: The teacher in this class encourages me to do my best.

The teacher in this class encourages me to do my best.

Based upon 569 valid cases out of 1,429 total cases.

- Mean: -0.00
- Median: 0.06
- Minimum: -2
- Maximum: 0
- Standard Deviation: 0.36

Location: 1198-1203 (width: 6; decimal: 2)
Variable Type: numeric

E_M_Q132_5: Student Perception Survey: Elementary Student Item for CHALLENGE: In this class, my teacher accepts nothing less than our full effort.

In this class, my teacher accepts nothing less than our full effort.

Based upon 569 valid cases out of 1,429 total cases.

- Mean: -0.01
- Median: 0.02
- Mode: -0.46
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.33

Location: 1204-1209 (width: 6; decimal: 2)
Variable Type: numeric

E_M_Q138_5: Student Perception Survey: Elementary Student Item for CONTROL: Our class stays busy and does not waste time.

Our class stays busy and does not waste time.

Based upon 569 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: -0.01
- Mode: 0.28
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.39

Location: 1210-1215 (width: 6; decimal: 2)
**E_M_Q143_5: Student Perception Survey: Elementary Student Item: In this class, we learn a lot almost every day.**

In this class, we learn a lot almost every day.

Based upon 569 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.05
- Mode: 0.11
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.35

*Location: 1216-1221 (width: 6; decimal: 2)*

**Variable Type:** numeric

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**E_M_Q144_5: Student Perception Survey: Elementary Student Item: I am happy with how well I have done in this class.**

I am happy with how well I have done in this class.

Based upon 569 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.03
- Mode: -0.31
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.33

*Location: 1222-1227 (width: 6; decimal: 2)*

**Variable Type:** numeric

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**E_M_Q145_5: Student Perception Survey: Elementary Student Item: I have done my best quality work in this class.**

I have done my best quality work in this class.

Based upon 569 valid cases out of 1,429 total cases.

- Mean: -0.00
- Median: 0.01
- Mode: 0.15
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.32

*Location: 1228-1233 (width: 6; decimal: 2)*

**Variable Type:** numeric

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**E_M_Q146_5: Student Perception Survey: Elementary Student Item for EFFORT: I have pushed myself hard to understand my lessons in this class.**

I have pushed myself hard to understand my lessons in this class.
Based upon 569 valid cases out of 1,429 total cases.

- Mean: -0.01
- Median: -0.02
- Mode: -0.02
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.31

Location: 1234-1239 (width: 6; decimal: 2)
Variable Type: numeric

**E_M_Q148: Student Perception Survey: Elementary Student Item: How many adults live with you?**

How many adults live with you? (mark one circle)

Based upon 568 valid cases out of 1,429 total cases.

- Mean: -0.01
- Median: -0.03
- Mode: -0.12
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.31

Location: 1240-1245 (width: 6; decimal: 2)
Variable Type: numeric

**E_M_Q149: Student Perception Survey: Elementary Student Item: How many books do you think are in the room where you sleep?**

How many books do you think are in the room where you sleep?

Based upon 568 valid cases out of 1,429 total cases.

- Mean: -0.01
- Median: 0.00
- Mode: -0.10
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.38

Location: 1246-1251 (width: 6; decimal: 2)
Variable Type: numeric

**E_M_Q150: Student Perception Survey: Elementary Student Item: When you were younger, what kind of marks (or grades) did you usually get in school?**

When you were younger, what kind of marks (or grades) did you usually get in school?

Based upon 568 valid cases out of 1,429 total cases.

- Mean: 0.01
- Median: 0.00
- Mode: -0.28
- Minimum: -1
**E_M_Q152: Student Perception Survey: Elementary Student Item: What adult was with you while you took this survey?**

What adult was with you while you took this survey?

Based upon 568 valid cases out of 1,429 total cases.

- Mean: -0.02
- Median: -0.47
- Mode: -0.74
- Minimum: -1
- Maximum: 2
- Standard Deviation: 0.82

**Location:** 1252-1257 (width: 6; decimal: 2)
**Variable Type:** numeric

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**E_M_Q153: Student Perception Survey: Elementary Student Item: How long have you been in this class?**

How long have you been in this class?

Based upon 568 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.02
- Mode: -0.04
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.31

**Location:** 1258-1263 (width: 6; decimal: 2)
**Variable Type:** numeric

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**E_M_Q154_5: Student Perception Survey: Elementary Student Item for CAPTIVATE: School work is not very enjoyable.**

School work is not very enjoyable. (Do you agree?)

Based upon 569 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: -0.02
- Mode: -0.29
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.31

**Location:** 1264-1269 (width: 6; decimal: 2)
**Variable Type:** numeric
E_M_Q155_5: Student Perception Survey: Elementary Student Item for CONTROL: Students behave so badly in this class that it slows down our learning.

Students behave so badly in this class that it slows down our learning.

Based upon 569 valid cases out of 1,429 total cases.

- Mean: -0.01
- Median: 0.00
- Mode: 0.67
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.53

Location: 1276-1281 (width: 6; decimal: 2)
Variable Type: numeric

E_M_Q156_5: Student Perception Survey: Elementary Student Item for CONTROL: Everybody knows what they should be doing and learning in this class.

Everybody knows what they should be doing and learning in this class.

Based upon 569 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.02
- Mode: -0.11
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.34

Location: 1282-1287 (width: 6; decimal: 2)
Variable Type: numeric

E_M_Q157_5: Student Perception Survey: Elementary Student Item for CONFER: When he/she is teaching us, my teacher asks us whether we understand.

When he/she is teaching us, my teacher asks us whether we understand.

Based upon 569 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.05
- Mode: -0.45
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.41

Location: 1288-1293 (width: 6; decimal: 2)
Variable Type: numeric

E_M_Q159_5: Student Perception Survey: Elementary Student Item for CARE: My teacher gives us time to explain our ideas.

My teacher gives us time to explain our ideas.

Based upon 569 valid cases out of 1,429 total cases.
**E_M_Q162_5: Student Perception Survey: Elementary Student Item for CONFER: My teacher tells us what we are learning and why.**

My teacher tells us what we are learning and why.

Based upon 569 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.02
- Mode: -0.13
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.37

*Location*: 1294-1299 (width: 6; decimal: 2)
*Variable Type*: numeric

**E_M_Q164_5: Student Perception Survey: Elementary Student Item for CONFER: My teacher asks questions to be sure we are following along when he/she is teaching.**

My teacher asks questions to be sure we are following along when he/she is teaching.

Based upon 569 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.01
- Mode: -0.33
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.34

*Location*: 1300-1305 (width: 6; decimal: 2)
*Variable Type*: numeric

**E_M_Q165_5: Student Perception Survey: Elementary Student Item for CONFER: My teacher checks to make sure we understand what he/she is teaching us.**

My teacher checks to make sure we understand what he/she is teaching us.

Based upon 569 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.05
- Mode: 0.02
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.36
**E_M_Q168_5: Student Perception Survey: Elementary Student Item for CONFER: My teacher wants us to share our thoughts.**

My teacher wants us to share our thoughts.

Based upon 569 valid cases out of 1,429 total cases.

- Mean: -0.01
- Median: 0.01
- Mode: -0.05
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.42

**E_M_Q169_5: Student Perception Survey: Elementary Student Item for CONSOLIDATE: My teacher takes the time to summarize what we learn each day.**

My teacher takes the time to summarize what we learn each day.

Based upon 569 valid cases out of 1,429 total cases.

- Mean: 0.01
- Median: 0.05
- Mode: 0.11
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.39

**E_M_Q171_5: Student Perception Survey: Elementary Student Item for EFFORT: When doing schoolwork for this class, I try to learn as much as I can and I don't worry about how long it takes.**

When doing schoolwork for this class, I try to learn as much as I can and I don't worry about how long it takes.

Based upon 569 valid cases out of 1,429 total cases.

- Mean: -0.00
- Median: 0.00
- Mode: -0.08
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.29

**E_M_Q173_5: Student Perception Survey: Elementary Student Item for CHALLENGE: In this class, we have to think hard about the writing we do.**
In this class, we have to think hard about the writing we do.

Based upon 569 valid cases out of 1,429 total cases.

- Mean: -0.01
- Median: 0.01
- Mode: -0.26
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.36

E_M_Q176_5: Student Perception Survey: Elementary Student Item for CONFER: Students speak up and share their ideas about class work.

Students speak up and share their ideas about class work.

Based upon 569 valid cases out of 1,429 total cases.

- Mean: -0.00
- Median: 0.01
- Mode: 0.20
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.37

E_M_Q178_5: Student Perception Survey: Elementary Student Item: In this class, I stop trying when the work gets hard.

In this class, I stop trying when the work gets hard.

Based upon 569 valid cases out of 1,429 total cases.

- Mean: 0.01
- Median: -0.05
- Mode: 0.19
- Minimum: -1
- Maximum: 3
- Standard Deviation: 0.37

E_M_Q179_5: Student Perception Survey: Elementary Student Item: In this class, I take it easy and do not try very hard to do my best.

In this class, I take it easy and do not try very hard to do my best.

Based upon 569 valid cases out of 1,429 total cases.

- Mean: 0.01
- Median: -0.04
E_M_Q180_5: Student Perception Survey: Elementary Student Item for CARE: My teacher seems to know if something is bothering me.

My teacher seems to know if something is bothering me.

Based upon 569 valid cases out of 1,429 total cases.

- Mean: -0.00
- Median: 0.00
- Mode: 0.26
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.39

E_M_Q182: Student Perception Survey: Elementary Student Item: When homework is assigned for this class, how much of it do you usually complete?

When homework is assigned for this class, how much of it do you usually complete? (Select one choice.)

Based upon 568 valid cases out of 1,429 total cases.

- Mean: -0.01
- Median: 0.06
- Mode: 0.13
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.34

E_M_Q183: Student Perception Survey: Elementary Student Item: Outside of class, about how much time in a week do you usually spend doing homework for this class?

Outside of class, about how much time in a week do you usually spend doing homework for this class? (Select one choice.)

Based upon 568 valid cases out of 1,429 total cases.

- Mean: -0.01
- Median: -0.05
- Mode: -0.38
- Minimum: -1
- Maximum: 2
- Standard Deviation: 0.36
**E_M_Q184: Student Perception Survey: Elementary Student Item: During most weeks, how many days a week is there homework to do for this class?**

During most weeks, how many days a week is there homework to do for this class? (Select one choice.)

Based upon 568 valid cases out of 1,429 total cases.

- Mean: -0.02
- Median: -0.01
- Mode: -0.12
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.38

*Location*: 1378-1383 (width: 6; decimal: 2)
*Variable Type*: numeric

**E_M_Q185_5: Student Perception Survey: Elementary Student Item for CLARIFY: My teacher knows when the class understands, and when we do not.**

My teacher knows when the class understands, and when we do not.

Based upon 569 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.04
- Mode: -0.19
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.35

*Location*: 1384-1389 (width: 6; decimal: 2)
*Variable Type*: numeric

**E_M_Q186_5: Student Perception Survey: Elementary Student Item for HAPPY IN CLASS: Being in this class makes me feel sad or angry.**

Being in this class makes me feel sad or angry.

Based upon 569 valid cases out of 1,429 total cases.

- Mean: -0.00
- Median: 0.05
- Mode: -0.07
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.39

*Location*: 1390-1395 (width: 6; decimal: 2)
*Variable Type*: numeric

**E_M_Q187_5: Student Perception Survey: Elementary Student Item for HAPPY IN CLASS: This class is a happy place for me to be.**

This class is a happy place for me to be.

Based upon 569 valid cases out of 1,429 total cases.
E_M_Q188_5: Student Perception Survey: Elementary Student Item for CLARIFY: I understand what I am supposed to be learning in this class.

I understand what I am supposed to be learning in this class.

Based upon 569 valid cases out of 1,429 total cases.

- Mean: -0.01
- Median: 0.02
- Mode: -0.38
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.32

Location: 1402-1407 (width: 6; decimal: 2)
Variable Type: numeric

E_M_Q189_5: Student Perception Survey: Elementary Student Item for CARE: If I am sad or angry, my teacher helps me feel better.

If I am sad or angry, my teacher helps me feel better.

Based upon 569 valid cases out of 1,429 total cases.

- Mean: -0.00
- Median: 0.04
- Mode: 0.15
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.43

Location: 1408-1413 (width: 6; decimal: 2)
Variable Type: numeric

E_M_Q199_5: Student Perception Survey: Elementary Student Item: Overall, between homework, reading, and other class assignments, I worked hard in this class.

Overall, between homework, reading, and other class assignments, I worked hard in this class.

Based upon 569 valid cases out of 1,429 total cases.

- Mean: -0.00
- Median: 0.03
- Mode: 0.03
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.31
E_M_Q_DU_1: Student Perception Survey: Elementary Student Item: I often set a goal but later choose to pursue a different one.

I often set a goal but later choose to pursue a different one.

Based upon 568 valid cases out of 1,429 total cases.

- Mean: 0.002
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.317

E_M_Q_DU_2: Student Perception Survey: Elementary Student Item: Sometimes, when I'm working on a project, I get distracted by a new and different project.

Sometimes, when I'm working on a project, I get distracted by a new and different project.

Based upon 568 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: -0.01
- Mode: 0.32
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.30

E_M_Q_DU_3: Student Perception Survey: Elementary Student Item: I have been obsessed with a certain idea or project for a short time but later lost interest.

I have been obsessed with a certain idea or project for a short time but later lost interest.

Based upon 568 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: -0.01
- Mode: 0.27
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.31

E_M_Q_DU_4: Student Perception Survey: Elementary Student Item: It's hard for me to finish projects that take a long time to complete.

It's hard for me to finish projects that take a long time to complete.
Based upon 568 valid cases out of 1,429 total cases.

- Mean: 0.01
- Median: -0.02
- Mode: 0.22
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.33

Location: 1439-1444 (width: 6; decimal: 2)
Variable Type: numeric

E_M_Q_DU_5: Student Perception Survey: Elementary Student Item: I finish whatever I begin.

I finish whatever I begin.

Based upon 568 valid cases out of 1,429 total cases.

- Mean: -0.01
- Median: 0.00
- Mode: -0.04
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.29

Location: 1445-1450 (width: 6; decimal: 2)
Variable Type: numeric

E_M_Q_DU_6: Student Perception Survey: Elementary Student Item: If something is hard to do and I begin to fail at it, I keep trying anyway.

If something is hard to do and I begin to fail at it, I keep trying anyway.

Based upon 568 valid cases out of 1,429 total cases.

- Mean: -0.01
- Median: 0.00
- Mode: -0.30
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.28

Location: 1451-1456 (width: 6; decimal: 2)
Variable Type: numeric

E_M_Q_DU_7: Student Perception Survey: Elementary Student Item: I am a hard worker.

I am a hard worker.

Based upon 568 valid cases out of 1,429 total cases.

- Mean: -0.00
- Median: 0.00
- Mode: 0.09
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.30
**E_M_Q_DU_8: Student Perception Survey: Elementary Student Item: I try to do a good job on everything I do.**

I try to do a good job on everything I do.

Based upon 568 valid cases out of 1,429 total cases.

- Mean: -0.00
- Median: 0.02
- Mode: -0.14
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.28

**E_M_Q_DW_1: Student Perception Survey: Elementary Student Item: Your intelligence is something you can't change very much.**

Your intelligence is something you can't change very much.

Based upon 568 valid cases out of 1,429 total cases.

- Mean: 0.01
- Median: 0.04
- Mode: 0.11
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.39

**E_M_Q_DW_2: Student Perception Survey: Elementary Student Item: You have a certain amount of intelligence, and you really can't do much to change it.**

You have a certain amount of intelligence, and you really can't do much to change it.

Based upon 568 valid cases out of 1,429 total cases.

- Mean: 0.01
- Median: 0.01
- Mode: -0.14
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.39

**E_M_Q_DW_3: Student Perception Survey: Elementary Student Item: You can learn new things, but you can't really change your basic intelligence.**
You can learn new things, but you can't really change your basic intelligence.

Based upon 568 valid cases out of 1,429 total cases.

- Mean: 0.01
- Median: 0.01
- Mode: 0.22
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.37

**Location:** 1481-1486 (width: 6; decimal: 2)  
**Variable Type:** numeric

---

**E_M_EFFORT:** Section mean on the Student Effort Scale derived by MET from SPS responses

Based upon 569 valid cases out of 1,429 total cases.

- Mean: -0.007
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.233

**Location:** 1487-1493 (width: 7; decimal: 3)  
**Variable Type:** numeric

---

**E_M_HAPPY_INCLASS:** Section mean on the Student Happy in Class Scale derived by MET from SPS responses

Based upon 569 valid cases out of 1,429 total cases.

- Mean: -0.00
- Median: 0.04
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.39

**Location:** 1494-1499 (width: 6; decimal: 2)  
**Variable Type:** numeric

---

**E_M_TEST_PREP:** Section mean on the Classroom Test Prep Scale derived by MET from SPS responses

Based upon 569 valid cases out of 1,429 total cases.

- Mean: -0.01
- Median: 0.05
- Mode: 0.16
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.41

**Location:** 1500-1505 (width: 6; decimal: 2)  
**Variable Type:** numeric
**E_M_INTELLIGENCE: Section mean on the View of Intelligence Scale derived by MET from SPS responses**

Based upon 568 valid cases out of 1,429 total cases.

- Mean: 0.01
- Median: 0.02
- Mode: 0.15
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.35

*Location:* 1506-1511 (width: 6; decimal: 2)
*Variable Type:* numeric

---

**E_M_GRIT: Section mean on the GRIT Scale derived by MET from SPS responses**

Based upon 568 valid cases out of 1,429 total cases.

- Mean: -0.001
- Minimum: -1
- Maximum: 0
- Standard Deviation: 0.143

*Location:* 1512-1518 (width: 7; decimal: 3)
*Variable Type:* numeric

---

**S_M_B124_MOD: Student Perception Survey: Secondary Student Item: How long have you been in this class?**

How long have you been in this class?

Based upon 812 valid cases out of 1,429 total cases.

- Mean: 0.03
- Median: 0.38
- Mode: 0.86
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.72

*Location:* 1519-1524 (width: 6; decimal: 2)
*Variable Type:* numeric

---

**S_M_B13: Student Perception Survey: Secondary Student Item: What I am learning in this class will help me in my life.**

What I am learning in this class will help me in my life.

Based upon 812 valid cases out of 1,429 total cases.

- Mean: 0.15
- Median: 0.19
- Mode: 0.11
- Minimum: -1
- Maximum: 1
S_M_B158: Student Perception Survey: Secondary Student Item: Overall, between homework, reading, and other class assignments, I worked hard in this class.

Overall, between homework, reading, and other class assignments, I worked hard in this class.

Based upon 812 valid cases out of 1,429 total cases.

- Mean: 0.07
- Median: 0.09
- Mode: 0.09
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.36

S_M_C34A: Student Perception Survey: Secondary Student Item: Did not finish high school.

Think of the adult at your house who went to school for the most years. This person:

Based upon 812 valid cases out of 1,429 total cases.

- Mean: 0.01
- Median: -0.10
- Mode: -0.34
- Minimum: -0
- Maximum: 3
- Standard Deviation: 0.38

S_M_C34B: Student Perception Survey: Secondary Student Item: Finished high school

Think of the adult at your house who went to school for the most years. This person:

Based upon 812 valid cases out of 1,429 total cases.

- Mean: -0.04
- Median: -0.04
- Mode: 0.05
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.29

S_M_C34C: Student Perception Survey: Secondary Student Item: Attended some college or earned a 2-year degree
Think of the adult at your house who went to school for the most years. This person:

Based upon 812 valid cases out of 1,429 total cases.

- Mean: -0.033
- Median: -0.054
- Mode: -0.481
- Minimum: -0
- Maximum: 1
- Standard Deviation: 0.267

Location: 1549-1555 (width: 7; decimal: 3)
Variable Type: numeric

**S_M_C34D: Student Perception Survey: Secondary Student Item: Finished a 4-year college degree**

Think of the adult at your house who went to school for the most years. This person:

Based upon 812 valid cases out of 1,429 total cases.

- Mean: -0.04
- Median: -0.10
- Mode: -0.52
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.33

Location: 1556-1561 (width: 6; decimal: 2)
Variable Type: numeric

**S_M_C34E: Student Perception Survey: Secondary Student Item: Finished a professional or graduate degree after college**

Think of the adult at your house who went to school for the most years. This person:

Based upon 812 valid cases out of 1,429 total cases.

- Mean: -0.04
- Median: -0.13
- Mode: -0.51
- Minimum: -1
- Maximum: 2
- Standard Deviation: 0.39

Location: 1562-1567 (width: 6; decimal: 2)
Variable Type: numeric

**S_M_C34F: Student Perception Survey: Secondary Student Item: I don't know.**

Think of the adult at your house who went to school for the most years. This person:

Based upon 812 valid cases out of 1,429 total cases.

- Mean: 0.10
- Median: 0.06
- Mode: 0.02
- Minimum: -1
S_M_DU_1: Student Perception Survey: Secondary Student Item: I often set a goal but later choose to pursue a different one.

I often set a goal but later choose to pursue a different one.

Based upon 812 valid cases out of 1,429 total cases.

• Mean: 0.03
• Median: 0.02
• Mode: 0.07
• Minimum: -1
• Maximum: 1
• Standard Deviation: 0.31

Location: 1568-1579 (width: 6; decimal: 2)
Variable Type: numeric

S_M_DU_2: Student Perception Survey: Secondary Student Item: Sometimes, when I'm working on a project, I get distracted by a new and different project.

Sometimes, when I'm working on a project, I get distracted by a new and different project.

Based upon 812 valid cases out of 1,429 total cases.

• Mean: 0.01
• Median: 0.02
• Mode: 0.02
• Minimum: -1
• Maximum: 1
• Standard Deviation: 0.29

Location: 1580-1585 (width: 6; decimal: 2)
Variable Type: numeric

S_M_DU_3: Student Perception Survey: Secondary Student Item: I have been obsessed with a certain idea or project for a short time but later lost interest.

I have been obsessed with a certain idea or project for a short time but later lost interest.

Based upon 812 valid cases out of 1,429 total cases.

• Mean: 0.02
• Median: 0.02
• Mode: 0.25
• Minimum: -1
• Maximum: 1
• Standard Deviation: 0.30

Location: 1586-1591 (width: 6; decimal: 2)
Variable Type: numeric
S_M_DU_4: Student Perception Survey: Secondary Student Item: It's hard for me to finish projects that take a long time to complete.

It's hard for me to finish projects that take a long time to complete.

Based upon 812 valid cases out of 1,429 total cases.

- Mean: -0.01
- Median: -0.01
- Mode: 0.10
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.32

Location: 1592-1597 (width: 6; decimal: 2)
Variable Type: numeric


I finish whatever I begin.

Based upon 812 valid cases out of 1,429 total cases.

- Mean: 0.02
- Median: 0.04
- Mode: 0.21
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.32

Location: 1598-1603 (width: 6; decimal: 2)
Variable Type: numeric

S_M_DU_6: Student Perception Survey: Secondary Student Item: If something is hard to do and I begin to fail at it, I keep trying anyway.

If something is hard to do and I begin to fail at it, I keep trying anyway.

Based upon 812 valid cases out of 1,429 total cases.

- Mean: -0.01
- Median: 0.00
- Mode: 0.12
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.29

Location: 1604-1609 (width: 6; decimal: 2)
Variable Type: numeric


I am a hard worker.

Based upon 812 valid cases out of 1,429 total cases.

- Mean: 0.048
S_M_DU_8: Student Perception Survey: Secondary Student Item: I try to do a good job on everything I do.

I try to do a good job on everything I do.

Based upon 812 valid cases out of 1,429 total cases.

- Mean: -0.01
- Median: 0.01
- Mode: 0.16
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.37

S_M_DW_1: Student Perception Survey: Secondary Student Item: Your intelligence is something you can't change very much.

Your intelligence is something you can't change very much.

Based upon 812 valid cases out of 1,429 total cases.

- Mean: 0.09
- Median: 0.11
- Mode: 0.41
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.38

S_M_DW_2: Student Perception Survey: Secondary Student Item: You have a certain amount of intelligence, and you really can't do much to change it.

You have a certain amount of intelligence, and you really can't do much to change it.

Based upon 812 valid cases out of 1,429 total cases.

- Mean: 0.09
- Median: 0.06
- Mode: 0.17
- Minimum: -1
- Maximum: 2
- Standard Deviation: 0.40
S_M_DW_3: Student Perception Survey: Secondary Student Item: You can learn new things, but you can't really change your basic intelligence.

You can learn new things, but you can't really change your basic intelligence.

Based upon 812 valid cases out of 1,429 total cases.

- Mean: 0.09
- Median: 0.08
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.36

Location: 1635-1640 (width: 6; decimal: 2)
Variable Type: numeric

S_M_A10: Student Perception Survey: Secondary Student Item for CARE: My teacher in this class makes me feel that he/she truly cares about me.

My teacher in this class makes me feel that he/she truly cares about me.

Based upon 813 valid cases out of 1,429 total cases.

- Mean: 0.03
- Median: 0.10
- Mode: 0.27
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.50

Location: 1641-1646 (width: 6; decimal: 2)
Variable Type: numeric

S_M_A13: Student Perception Survey: Secondary Student Item for EFFORT: I have pushed myself hard to completely understand my lessons in this class.

I have pushed myself hard to completely understand my lessons in this class.

Based upon 813 valid cases out of 1,429 total cases.

- Mean: 0.09
- Median: 0.10
- Mode: 0.13
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.33

Location: 1647-1652 (width: 6; decimal: 2)
Variable Type: numeric

S_M_A28: Student Perception Survey: Secondary Student Item for EFFORT: I have done my best quality work in this class all year long.

I have done my best quality work in this class all year long.

Based upon 812 valid cases out of 1,429 total cases.
Mean: 0.11
Median: 0.12
Mode: 0.20
Minimum: -1
Maximum: 1
Standard Deviation: 0.33

Location: 1653-1658 (width: 6; decimal: 2)
Variable Type: numeric

**S_M_A42: Student Perception Survey: Secondary Student Item: I often feel like this class has nothing to do with real life outside of school.**

Based upon 813 valid cases out of 1,429 total cases.

Mean: -0.05
Median: -0.08
Mode: -0.29
Minimum: -1
Maximum: 1
Standard Deviation: 0.36

Location: 1659-1664 (width: 6; decimal: 2)
Variable Type: numeric

**S_M_A54: Student Perception Survey: Secondary Student Item for CONFER: My teacher respects my ideas and suggestions.**

My teacher respects my ideas and suggestions.

Based upon 813 valid cases out of 1,429 total cases.

Mean: 0.02
Median: 0.07
Mode: 0.15
Minimum: -2
Maximum: 1
Standard Deviation: 0.46

Location: 1665-1670 (width: 6; decimal: 2)
Variable Type: numeric

**S_M_A57: Student Perception Survey: Secondary Student Item: I get nervous in this class.**

I get nervous in this class.

Based upon 813 valid cases out of 1,429 total cases.

Mean: 0.05
Median: 0.02
Mode: 0.08
Minimum: -1
Maximum: 1
Standard Deviation: 0.34

Location: 1671-1676 (width: 6; decimal: 2)
**S_M_A58: Student Perception Survey: Secondary Student Item: Being in this class makes me feel angry.**

Being in this class makes me feel angry.

Based upon 813 valid cases out of 1,429 total cases.

- Mean: -0.01
- Median: -0.09
- Mode: 0.13
- Minimum: -1
- Maximum: 2
- Standard Deviation: 0.43

*Location*: 1677-1682 (width: 6; decimal: 2)

**Variable Type**: numeric

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**S_M_A59: Student Perception Survey: Secondary Student Item: I feel stressed out in this class.**

I feel stressed out in this class.

Based upon 813 valid cases out of 1,429 total cases.

- Mean: -0.00
- Median: -0.04
- Mode: -0.20
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.41

*Location*: 1683-1688 (width: 6; decimal: 2)

**Variable Type**: numeric

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**S_M_A60: Student Perception Survey: Secondary Student Item: In this class, I take it easy and do not try very hard to do my best.**

In this class, I take it easy and do not try very hard to do my best.

Based upon 812 valid cases out of 1,429 total cases.

- Mean: -0.04
- Median: -0.08
- Mode: -0.04
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.33

*Location*: 1689-1694 (width: 6; decimal: 2)

**Variable Type**: numeric

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**S_M_A61: Student Perception Survey: Secondary Student Item: In this class, I stop trying when the work gets hard.**

In this class, I stop trying when the work gets hard.
Based upon 813 valid cases out of 1,429 total cases.

- Mean: -0.03
- Median: -0.07
- Mode: 0.08
- Minimum: -1
- Maximum: 2
- Standard Deviation: 0.37

Location: 1695-1700 (width: 6; decimal: 2)
Variable Type: numeric

**S_M_A62: Student Perception Survey: Secondary Student Item for HAPPY IN CLASS: This class is a happy place for me to be.**

This class is a happy place for me to be.

Based upon 813 valid cases out of 1,429 total cases.

- Mean: 0.02
- Median: 0.04
- Mode: 0.51
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.51

Location: 1701-1706 (width: 6; decimal: 2)
Variable Type: numeric

**S_M_A63: Student Perception Survey: Secondary Student Item for EFFORT: When doing schoolwork for this class, I try to learn as much as I can and I don't worry about how long it takes.**

When doing schoolwork for this class, I try to learn as much as I can and I don't worry about how long it takes.

Based upon 813 valid cases out of 1,429 total cases.

- Mean: 0.08
- Median: 0.09
- Mode: 0.30
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.37

Location: 1707-1712 (width: 6; decimal: 2)
Variable Type: numeric

**S_M_B1: Student Perception Survey: Secondary Student Item for CLARIFY: If you don't understand something, my teacher explains it another way.**

If you don't understand something, my teacher explains it another way.

Based upon 813 valid cases out of 1,429 total cases.

- Mean: 0.04
- Median: 0.11
- Mode: -0.01
• Minimum: -2
• Maximum: 1
• Standard Deviation: 0.44

Location: 1713-1718 (width: 6; decimal: 2)
Variable Type: numeric

**S_M_B6: Student Perception Survey: Secondary Student Item for CONTROL: Our class stays busy and doesn't waste time.**

Our class stays busy and doesn't waste time.

Based upon 813 valid cases out of 1,429 total cases.

• Mean: 0.01
• Median: 0.08
• Mode: 0.41
• Minimum: -2
• Maximum: 1
• Standard Deviation: 0.49

Location: 1719-1724 (width: 6; decimal: 2)
Variable Type: numeric

**S_M_B17: Student Perception Survey: Secondary Student Item for CLARIFY: My teacher has several good ways to explain each topic that we cover.**

My teacher has several good ways to explain each topic that we cover.

Based upon 813 valid cases out of 1,429 total cases.

• Mean: 0.05
• Median: 0.12
• Mode: 0.07
• Minimum: -2
• Maximum: 1
• Standard Deviation: 0.46

Location: 1725-1730 (width: 6; decimal: 2)
Variable Type: numeric

**S_M_B21: Student Perception Survey: Secondary Student Item for CHALLENGE: In this class, my teacher accepts nothing less than our full effort.**

In this class, my teacher accepts nothing less than our full effort.

Based upon 813 valid cases out of 1,429 total cases.

• Mean: 0.08
• Median: 0.11
• Mode: -0.03
• Minimum: -1
• Maximum: 1
• Standard Deviation: 0.37

Location: 1731-1736 (width: 6; decimal: 2)
Variable Type: numeric

My teacher makes learning enjoyable.

Based upon 813 valid cases out of 1,429 total cases.

- Mean: 0.02
- Median: 0.05
- Mode: -0.43
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.55

Location: 1737-1742 (width: 6; decimal: 2)
Variable Type: numeric

S_M_B34: Student Perception Survey: Secondary Student Item for CARE: My teacher really tries to understand how students feel about things.

My teacher really tries to understand how students feel about things.

Based upon 813 valid cases out of 1,429 total cases.

- Mean: 0.04
- Median: 0.07
- Mode: 0.37
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.48

Location: 1743-1748 (width: 6; decimal: 2)
Variable Type: numeric

S_M_B36: Student Perception Survey: Secondary Student Item for CHALLENGE: My teacher doesn't let people give up when the work gets hard.

My teacher doesn't let people give up when the work gets hard.

Based upon 813 valid cases out of 1,429 total cases.

- Mean: 0.07
- Median: 0.12
- Mode: 0.01
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.41

Location: 1749-1754 (width: 6; decimal: 2)
Variable Type: numeric


My teacher makes lessons interesting.

Based upon 813 valid cases out of 1,429 total cases.
**S_M_B45: Student Perception Survey: Secondary Student Item for CHALLENGE: My teacher wants us to use our thinking skills, not just memorize things.**

My teacher wants us to use our thinking skills, not just memorize things.

Based upon 813 valid cases out of 1,429 total cases.

- Mean: 0.06
- Median: 0.11
- Mode: -0.12
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.37

**Location:** 1761-1766 (width: 6; decimal: 2)
**Variable Type:** numeric

**S_M_B46: Student Perception Survey: Secondary Student Item for CONTROL: My classmates behave the way my teacher wants them to.**

My classmates behave the way my teacher wants them to.

Based upon 813 valid cases out of 1,429 total cases.

- Mean: -0.00
- Median: -0.01
- Mode: -0.15
- Minimum: -1
- Maximum: 2
- Standard Deviation: 0.53

**Location:** 1767-1772 (width: 6; decimal: 2)
**Variable Type:** numeric

**S_M_B49: Student Perception Survey: Secondary Student Item for CONTROL: Students in this class treat the teacher with respect.**

Students in this class treat the teacher with respect.

Based upon 813 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.04
- Mode: -0.55
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.56
S_M_B50: Student Perception Survey: Secondary Student Item: When homework is assigned for this class, how much of it do you usually complete?

When homework is assigned for this class, how much of it do you usually complete? (Select one choice.)

Based upon 812 valid cases out of 1,429 total cases.

- Mean: 0.07
- Median: 0.11
- Mode: -0.31
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.40

S_M_B52: Student Perception Survey: Secondary Student Item: Outside of class, about how much time in a week do you usually spend doing homework for this class?

Outside of class, about how much time in a week do you usually spend doing homework for this class? (Select one choice.)

Based upon 812 valid cases out of 1,429 total cases.

- Mean: 0.02
- Median: -0.01
- Mode: -0.22
- Minimum: -1
- Maximum: 2
- Standard Deviation: 0.44

S_M_B58: Student Perception Survey: Secondary Student Item for CONSOLIDATE: We get helpful comments to help us know what we did wrong on assignments.

We get helpful comments to help us know what we did wrong on assignments.

Based upon 813 valid cases out of 1,429 total cases.

- Mean: 0.05
- Median: 0.08
- Mode: 0.21
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.43

My teacher wants me to explain my answers why I think what I think.

Based upon 813 valid cases out of 1,429 total cases.

- Mean: 0.06
- Median: 0.11
- Mode: -0.08
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.39

Location: 1797-1802 (width: 6; decimal: 2)
Variable Type: numeric

S_M_B60: Student Perception Survey: Secondary Student Item: This class makes me a better thinker.

This class makes me a better thinker.

Based upon 813 valid cases out of 1,429 total cases.

- Mean: 0.05
- Median: 0.09
- Mode: 0.34
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.43

Location: 1803-1808 (width: 6; decimal: 2)
Variable Type: numeric

S_M_B70: Student Perception Survey: Secondary Student Item for CHALLENGE: In this class we learn a lot every day.

In this class we learn a lot every day.

Based upon 813 valid cases out of 1,429 total cases.

- Mean: 0.05
- Median: 0.08
- Mode: 0.08
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.44

Location: 1809-1814 (width: 6; decimal: 2)
Variable Type: numeric


My teacher explains difficult things clearly.

Based upon 813 valid cases out of 1,429 total cases.

- Mean: 0.04
- Median: 0.11
S_M_B83: Student Perception Survey: Secondary Student Item for CONSOLIDATE: The comments that I get on my work in this class help me understand how to improve.

The comments that I get on my work in this class help me understand how to improve.

Based upon 813 valid cases out of 1,429 total cases.

- Mean: 0.07
- Median: 0.11
- Mode: 0.22
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.42

Location: 1815-1820 (width: 6; decimal: 2)
Variable Type: numeric

S_M_B89: Student Perception Survey: Secondary Student Item for CAPTIVATE: I like the ways we learn in this class.

I like the ways we learn in this class.

Based upon 813 valid cases out of 1,429 total cases.

- Mean: 0.03
- Median: 0.08
- Mode: 0.18
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.49

Location: 1821-1826 (width: 6; decimal: 2)
Variable Type: numeric

S_M_B90: Student Perception Survey: Secondary Student Item for CHALLENGE: In this class, we learn to correct our mistakes.

In this class, we learn to correct our mistakes.

Based upon 813 valid cases out of 1,429 total cases.

- Mean: 0.09
- Median: 0.14
- Mode: -0.06
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.41

Location: 1833-1838 (width: 6; decimal: 2)
**S_M_B99: Student Perception Survey: Secondary Student Item: I feel smart when I am in this class.**

I feel smart when I am in this class.

Based upon 813 valid cases out of 1,429 total cases.

- Mean: 0.05
- Median: 0.08
- Mode: 0.32
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.38

*Location*: 1839-1844 (width: 6; decimal: 2)

*Variable Type*: numeric

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**S_M_B100: Student Perception Survey: Secondary Student Item: I am happy with how well I have done in this class.**

I am happy with how well I have done in this class.

Based upon 813 valid cases out of 1,429 total cases.

- Mean: 0.11
- Median: 0.12
- Mode: 0.25
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.38

*Location*: 1845-1850 (width: 6; decimal: 2)

*Variable Type*: numeric

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**S_M_B107: Student Perception Survey: Secondary Student Item for TEST PREP: We spend a lot of time in this class practicing for the state test.**

We spend a lot of time in this class practicing for the state test.

Based upon 813 valid cases out of 1,429 total cases.

- Mean: 0.18
- Median: 0.23
- Mode: 0.39
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.46

*Location*: 1851-1856 (width: 6; decimal: 2)

*Variable Type*: numeric

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**S_M_B108: Student Perception Survey: Secondary Student Item for TEST PREP: I have learned a lot this year about the state test.**

I have learned a lot this year about the state test.
Based upon 813 valid cases out of 1,429 total cases.

- Mean: 0.15
- Median: 0.18
- Mode: 0.29
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.43

Location: 1857-1862 (width: 6; decimal: 2)
Variable Type: numeric

**S_M_B109: Student Perception Survey: Secondary Student Item for TEST PREP: Getting ready for the state test takes a lot of time in our class.**

Getting ready for the state test takes a lot of time in our class.

Based upon 812 valid cases out of 1,429 total cases.

- Mean: 0.13
- Median: 0.18
- Mode: 0.58
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.40

Location: 1863-1868 (width: 6; decimal: 2)
Variable Type: numeric

**S_M_B112: Student Perception Survey: Secondary Student Item for CONTROL: Student behavior in this class is under control.**

Student behavior in this class is under control.

Based upon 813 valid cases out of 1,429 total cases.

- Mean: -0.00
- Median: -0.01
- Mode: -0.36
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.48

Location: 1869-1874 (width: 6; decimal: 2)
Variable Type: numeric

**S_M_B113: Student Perception Survey: Secondary Student Item for CONTROL: I hate the way that students behave in this class.**

I hate the way that students behave in this class.

Based upon 813 valid cases out of 1,429 total cases.

- Mean: -0.01
- Median: 0.01
- Mode: 0.34
- Minimum: -2
S_M_B114: Student Perception Survey: Secondary Student Item for CONTROL: Student behavior in this class makes the teacher angry.

Student behavior in this class makes the teacher angry.

Based upon 813 valid cases out of 1,429 total cases.

- Mean: -0.04
- Median: -0.04
- Mode: -0.04
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.53

Location: 1875-1880 (width: 6; decimal: 2)
Variable Type: numeric

S_M_B119: Student Perception Survey: Secondary Student Item: How many adults live with you?

How many adults live with you?

Based upon 812 valid cases out of 1,429 total cases.

- Mean: 0.04
- Median: 0.02
- Mode: 0.12
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.33

Location: 1881-1886 (width: 6; decimal: 2)
Variable Type: numeric

S_M_B123: Student Perception Survey: Secondary Student Item: When you were younger, what kind of marks (or grades) did you usually get in school?

When you were younger, what kind of marks (or grades) did you usually get in school?

Based upon 812 valid cases out of 1,429 total cases.

- Mean: 0.01
- Median: 0.00
- Mode: -0.16
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.42

Location: 1893-1898 (width: 6; decimal: 2)
Variable Type: numeric
S_M_B125: Student Perception Survey: Secondary Student Item: What adult was with you while you took this survey?

What adult was with you while you took this survey?

Based upon 811 valid cases out of 1,429 total cases.

- Mean: 0.02
- Median: -0.37
- Mode: -0.47
- Minimum: -0
- Maximum: 2
- Standard Deviation: 0.78

Location: 1899-1904 (width: 6; decimal: 2)
Variable Type: numeric

S_M_B128: Student Perception Survey: Secondary Student Item for CHALLENGE: My teacher asks questions to be sure we are following along when s/he is teaching.

My teacher asks questions to be sure we are following along when s/he is teaching.

Based upon 813 valid cases out of 1,429 total cases.

- Mean: 0.03
- Median: 0.11
- Mode: 0.17
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.42

Location: 1905-1910 (width: 6; decimal: 2)
Variable Type: numeric

S_M_B129: Student Perception Survey: Secondary Student Item for CONFER: My teacher wants us to share our thoughts.

My teacher wants us to share our thoughts.

Based upon 813 valid cases out of 1,429 total cases.

- Mean: -0.00
- Median: 0.05
- Mode: 0.05
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.47

Location: 1911-1916 (width: 6; decimal: 2)
Variable Type: numeric

S_M_B130: Student Perception Survey: Secondary Student Item for CLARIFY: My teacher knows when the class understands, and when we do not.

My teacher knows when the class understands, and when we do not.

Based upon 813 valid cases out of 1,429 total cases.
S_M_B133: Student Perception Survey: Secondary Student Item for CHALLENGE: My teacher asks students to explain more about answers they give.

My teacher asks students to explain more about answers they give.

Based upon 813 valid cases out of 1,429 total cases.

- Mean: 0.03
- Median: 0.08
- Mode: -0.06
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.41

Location: 1923-1928 (width: 6; decimal: 2)
Variable Type: numeric

S_M_B135: Student Perception Survey: Secondary Student Item for CONFER: Students get to decide how activities are done.

Students get to decide how activities are done.

Based upon 813 valid cases out of 1,429 total cases.

- Mean: -0.04
- Median: -0.06
- Mode: -0.38
- Minimum: -1
- Maximum: 2
- Standard Deviation: 0.47

Location: 1929-1934 (width: 6; decimal: 2)
Variable Type: numeric

S_M_B136: Student Perception Survey: Secondary Student Item for CLARIFY: When s/he is teaching us, my teacher thinks we understand even when we don't.

When s/he is teaching us, my teacher thinks we understand even when we don't.

Based upon 813 valid cases out of 1,429 total cases.

- Mean: 0.01
- Median: 0.00
- Mode: -0.34
- Minimum: -1
- Maximum: 2
- Standard Deviation: 0.43
S_M_B138: Student Perception Survey: Secondary Student Item for CONTROL: Student behavior in this class is a problem.

Student behavior in this class is a problem.

Based upon 813 valid cases out of 1,429 total cases.

- Mean: -0.04
- Median: -0.03
- Mode: -0.35
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.55

S_M_B139: Student Perception Survey: Secondary Student Item: In this class we have to think hard about the writing we do.

In this class we have to think hard about the writing we do.

Based upon 813 valid cases out of 1,429 total cases.

- Mean: 0.06
- Median: 0.08
- Mode: 0.26
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.42

S_M_B140: Student Perception Survey: Secondary Student Item: My after-school activities don't leave time to finish my homework for this class.

My after-school activities don't leave time to finish my homework for this class.

Based upon 813 valid cases out of 1,429 total cases.

- Mean: 0.01
- Median: 0.00
- Mode: -0.16
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.35

S_M_B141: Student Perception Survey: Secondary Student Item for CAPTIVATE: This class does not keep my attention--I get bored.
This class does not keep my attention—I get bored.

Based upon 812 valid cases out of 1,429 total cases.

- Mean: 0.02
- Median: 0.05
- Mode: -0.31
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.42

Location: 1959-1964 (width: 6; decimal: 2)
Variable Type: numeric

**S_M_B142: Student Perception Survey: Secondary Student Item: In this class, doing your homework is not very important.**

In this class, doing your homework is not very important.

Based upon 813 valid cases out of 1,429 total cases.

- Mean: -0.02
- Median: -0.08
- Mode: 0.10
- Minimum: -1
- Maximum: 2
- Standard Deviation: 0.38

Location: 1965-1970 (width: 6; decimal: 2)
Variable Type: numeric

**S_M_B145: Student Perception Survey: Secondary Student Item for CONSOLIDATE: My teacher takes the time to summarize what we learn each day.**

My teacher takes the time to summarize what we learn each day.

Based upon 813 valid cases out of 1,429 total cases.

- Mean: 0.02
- Median: 0.05
- Mode: 0.44
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.41

Location: 1971-1976 (width: 6; decimal: 2)
Variable Type: numeric

**S_M_B146: Student Perception Survey: Secondary Student Item for CARE: My teacher knows if something is bothering me.**

My teacher knows if something is bothering me.

Based upon 812 valid cases out of 1,429 total cases.

- Mean: 0.05
- Median: 0.07
S_M_B147: Student Perception Survey: Secondary Student Item for CONSOLIDATE: My teacher checks to make sure we understand what s/he is teaching us.

My teacher checks to make sure we understand what s/he is teaching us.

Based upon 813 valid cases out of 1,429 total cases.

- Mean: 0.07
- Median: 0.13
- Mode: -0.07
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.44

Location: 1983-1988 (width: 6; decimal: 2)
Variable Type: numeric

S_M_B151: Student Perception Survey: Secondary Student Item: In this class we have to write every day.

In this class we have to write every day.

Based upon 813 valid cases out of 1,429 total cases.

- Mean: -0.03
- Median: -0.02
- Mode: 0.18
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.44

Location: 1989-1994 (width: 6; decimal: 2)
Variable Type: numeric

S_M_B154: Student Perception Survey: Secondary Student Item for CONFER: My teacher gives us time to explain our ideas.

My teacher gives us time to explain our ideas.

Based upon 813 valid cases out of 1,429 total cases.

- Mean: 0.03
- Median: 0.08
- Mode: 0.21
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.46

Location: 1995-2000 (width: 6; decimal: 2)
**S_M_B155: Student Perception Survey: Secondary Student Item for CONFER: Students speak up and share their ideas about class work.**

Students speak up and share their ideas about class work.

Based upon 813 valid cases out of 1,429 total cases.

- Mean: -0.01
- Median: 0.02
- Mode: 0.29
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.43

*Location: 2001-2006 (width: 6; decimal: 2)*

**S_M_B156: Student Perception Survey: Secondary Student Item: During most weeks, how many days a week is there homework to do for this class?**

During most weeks, how many days a week is there homework to do for this class? (Select one choice.)

Based upon 812 valid cases out of 1,429 total cases.

- Mean: 0.04
- Median: 0.10
- Mode: -0.41
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.57

*Location: 2007-2012 (width: 6; decimal: 2)*

**S_M_C1: Student Perception Survey: Secondary Student Item: Are you a female or male?**

Are you a female or male?

Based upon 812 valid cases out of 1,429 total cases.

- Mean: -0.02
- Median: 0.00
- Mode: 0.05
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.31

*Location: 2013-2018 (width: 6; decimal: 2)*

**S_M_C3: Student Perception Survey: Secondary Student Item: How many books are there in your home?**

How many books are there in your home?
Based upon 812 valid cases out of 1,429 total cases.

- Mean: -0.06
- Median: -0.07
- Mode: -0.79
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.48

Location: 2019-2024 (width: 6; decimal: 2)
Variable Type: numeric

**S_M_C4: Student Perception Survey: Secondary Student Item: Is there a computer at your home?**

Is there a computer at your home? If yes, how many? (Select one choice.)

Based upon 812 valid cases out of 1,429 total cases.

- Mean: -0.05
- Median: -0.05
- Mode: 0.18
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.48

Location: 2025-2030 (width: 6; decimal: 2)
Variable Type: numeric

**S_M_C5A: Student Perception Survey: Secondary Student Item: Race: European descent (White)**

What is your race/ethnicity? (mark all that apply)

Based upon 812 valid cases out of 1,429 total cases.

- Mean: -0.02
- Median: -0.26
- Mode: -0.64
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.61

Location: 2031-2036 (width: 6; decimal: 2)
Variable Type: numeric

**S_M_C5B: Student Perception Survey: Secondary Student Item: Race: African descent (Black)**

What is your race/ethnicity? (mark all that apply)

Based upon 812 valid cases out of 1,429 total cases.

- Mean: -0.04
- Median: -0.24
- Mode: -0.69
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.59
S_M_C5C: Student Perception Survey: Secondary Student Item: Race: Hispanic/Latino

What is your race/ethnicity? (mark all that apply)

Based upon 812 valid cases out of 1,429 total cases.

- Mean: 0.08
- Median: -0.05
- Mode: -0.75
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.59

S_M_C5D: Student Perception Survey: Secondary Student Item: Race: Asian/South Asian

What is your race/ethnicity? (mark all that apply)

Based upon 812 valid cases out of 1,429 total cases.

- Mean: -0.02
- Median: -0.15
- Mode: -0.29
- Minimum: -0
- Maximum: 3
- Standard Deviation: 0.41

S_M_C5E: Student Perception Survey: Secondary Student Item: Race: Native American

What is your race/ethnicity? (mark all that apply)

Based upon 812 valid cases out of 1,429 total cases.

- Mean: -0.02
- Median: -0.19
- Mode: -0.19
- Minimum: -0
- Maximum: 3
- Standard Deviation: 0.27

S_M_C5F: Student Perception Survey: Secondary Student Item: Race: Pacific Islander

What is your race/ethnicity? (mark all that apply)

Based upon 812 valid cases out of 1,429 total cases.

- Mean: -0.01
S_M_C5G: Student Perception Survey: Secondary Student Item: Race: Arabic/Middle Eastern descent

What is your race/ethnicity? (mark all that apply)

Based upon 812 valid cases out of 1,429 total cases.

- Mean: -0.04
- Median: -0.18
- Mode: -0.18
- Minimum: -0
- Maximum: 3
- Standard Deviation: 0.29

Location: 2061-2066 (width: 6; decimal: 2)
Variable Type: numeric

S_M_C5H: Student Perception Survey: Secondary Student Item: Race: West Indian

What is your race/ethnicity? (mark all that apply)

Based upon 812 valid cases out of 1,429 total cases.

- Mean: -0.05
- Median: -0.27
- Mode: -0.27
- Minimum: -0
- Maximum: 2
- Standard Deviation: 0.37

Location: 2067-2072 (width: 6; decimal: 2)
Variable Type: numeric

S_M_C5I: Student Perception Survey: Secondary Student Item: Race: South Asian or East Indian

What is your race/ethnicity? (mark all that apply)

Based upon 812 valid cases out of 1,429 total cases.

- Mean: -0.02
- Median: -0.17
- Mode: -0.17
- Minimum: -0
- Maximum: 2
- Standard Deviation: 0.30

Location: 2073-2078 (width: 6; decimal: 2)
Variable Type: numeric
**S_M_C5J: Student Perception Survey: Secondary Student Item: Race: Other (please specify)**

What is your race/ethnicity? (mark all that apply)

Based upon 812 valid cases out of 1,429 total cases.

- Mean: 0.01
- Median: -0.07
- Mode: -0.34
- Minimum: -0
- Maximum: 1
- Standard Deviation: 0.33

Location: 2085-2090 (width: 6; decimal: 2)
Variable Type: numeric

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**S_M_C6: Student Perception Survey: Secondary Student Item: Counting yourself and all others, how many children live with you?**

Counting yourself and all others, how many children live with you?

Based upon 812 valid cases out of 1,429 total cases.

- Mean: 0.08
- Median: 0.04
- Mode: 0.37
- Minimum: -1
- Maximum: 2
- Standard Deviation: 0.34

Location: 2091-2096 (width: 6; decimal: 2)
Variable Type: numeric

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**S_M_C7: Student Perception Survey: Secondary Student Item: Does anyone in your family speak a language other than English at home?**

Does anyone in your family speak a language other than English at home?

Based upon 812 valid cases out of 1,429 total cases.

- Mean: 0.05
- Median: 0.00
- Minimum: -1
- Maximum: 2
- Standard Deviation: 0.50

Location: 2097-2102 (width: 6; decimal: 2)
Variable Type: numeric

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**S_M_EFFORT: Student Perception Survey: Secondary Student Item: EFFORT**

Based upon 813 valid cases out of 1,429 total cases.

- Mean: 0.09
- Median: 0.10
- Minimum: -1
- Maximum: 1
S_M_HAPPY_IN_CLASS: Student Perception Survey: Secondary Student Item: HAPPY IN CLASS

Based upon 813 valid cases out of 1,429 total cases.

- Mean: 0.02
- Median: 0.04
- Mode: 0.51
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.51

S_M_TEST_PREP: Student Perception Survey: Secondary Student Item: TEST PREP

Based upon 813 valid cases out of 1,429 total cases.

- Mean: 0.15
- Median: 0.18
- Mode: 0.07
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.38

S_M_INTELLIGENCE: Student Perception Survey: Secondary Student Item: View of Intelligence

Based upon 812 valid cases out of 1,429 total cases.

- Mean: 0.09
- Median: 0.08
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.35

S_M_GRIT: Student Perception Survey: Secondary Student Item: GRIT

Based upon 812 valid cases out of 1,429 total cases.

- Mean: 0.015
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.144
NCARE_ELEM_ALL_SUBS: Number of Students in Classroom Included in
ZCARE_ELEM_ALL_SUBS and ZZCARE_ELEM_ALL_SUBS (Combined Student ELA and MATH
Responses for Teachers Who Taught Both Subjects)

Based upon 569 valid cases out of 1,429 total cases.

- Mean: 20.35
- Median: 20.00
- Mode: 19.00
- Minimum: 1
- Maximum: 32
- Standard Deviation: 4.70

Location: 2134-2135 (width: 2; decimal: 0)
Variable Type: numeric

NCONTROL_ELEM_ALL_SUBS: Number of Students in Classroom Included in
ZCONTROL_ELEM_ALL_SUBS and ZZCONTROL_ELEM_ALL_SUBS (Combined Student ELA
and MATH Responses for Teachers Who Taught Both Subjects)

Based upon 569 valid cases out of 1,429 total cases.

- Mean: 20.31
- Median: 20.00
- Mode: 19.00
- Minimum: 1
- Maximum: 32
- Standard Deviation: 4.66

Location: 2136-2137 (width: 2; decimal: 0)
Variable Type: numeric

NCLARIFY_ELEM_ALL_SUBS: Number of Students in Classroom Included in
ZCLARIFY_ELEM_ALL_SUBS and ZZCLARIFY_ELEM_ALL_SUBS (Combined Student ELA and
MATH Responses for Teachers Who Taught Both Subjects)

Based upon 569 valid cases out of 1,429 total cases.

- Mean: 20.35
- Median: 20.00
- Mode: 19.00
- Minimum: 1
- Maximum: 32
- Standard Deviation: 4.70

Location: 2138-2139 (width: 2; decimal: 0)
Variable Type: numeric

NCHALLENGE_ELEM_ALL_SUBS: Number of Students in Classroom Included in
ZCHALLENGE_ELEM_ALL_SUBS and ZZCHALLENGE_ELEM_ALL_SUBS (Combined Student ELA and
MATH Responses for Teachers Who Taught Both Subjects)

Based upon 569 valid cases out of 1,429 total cases.

- Mean: 20.34
**NCAPTIVATE_ELEM_ALL_SUBS**: Number of Students in Classroom Included in ZCAPTIVATE_ELEM_ALL_SUBS and ZZCAPTIVATE_ELEM_ALL_SUBS (Combined Student ELA and MATH Responses for Teachers Who Taught Both Subjects)

Based upon 569 valid cases out of 1,429 total cases.

- Mean: 20.34
- Median: 20.00
- Mode: 19.00
- Minimum: 1
- Maximum: 32
- Standard Deviation: 4.66

Location: 2142-2143 (width: 2; decimal: 0)
Variable Type: numeric

**NCONFER_ELEM_ALL_SUBS**: Number of Students in Classroom Included in ZCONFER_ELEM_ALL_SUBS and ZZCONFER_ELEM_ALL_SUBS (Combined Student ELA and MATH Responses for Teachers Who Taught Both Subjects)

Based upon 569 valid cases out of 1,429 total cases.

- Mean: 20.31
- Median: 20.00
- Mode: 19.00
- Minimum: 1
- Maximum: 32
- Standard Deviation: 4.66

Location: 2144-2145 (width: 2; decimal: 0)
Variable Type: numeric

**NCONSOLIDATE_ELEM_ALL_SUBS**: Number of Students in Classroom Included in ZCONSOLIDATE_ELEM_ALL_SUBS and ZZCONSOLIDATE_ELEM_ALL_SUBS (Combined Student ELA and MATH Responses for Teachers Who Taught Both Subjects)

Based upon 569 valid cases out of 1,429 total cases.

- Mean: 20.16
- Median: 20.00
- Mode: 17.00
- Minimum: 1
- Maximum: 32
- Standard Deviation: 4.65

Location: 2146-2147 (width: 2; decimal: 0)
Variable Type: numeric

NCOMPOSITE1_ELEM_ALL_SUBS: Number of Students in Classroom Included in ZCOMPOSITE1_ELEM_ALL_SUBS and ZZCOMPOSITE1_ELEM_ALL_SUBS (Combined Student ELA and MATH Responses for Teachers Who Taught Both Subjects)

Based upon 569 valid cases out of 1,429 total cases.

- Mean: 20.36
- Median: 20.00
- Mode: 19.00
- Minimum: 1
- Maximum: 32
- Standard Deviation: 4.70

Location: 2148-2149 (width: 2; decimal: 0)
Variable Type: numeric

NCOMPOSITE2_ELEM_ALL_SUBS: Number of Students in Classroom Included in ZCOMPOSITE2_ELEM_ALL_SUBS and ZZCOMPOSITE2_ELEM_ALL_SUBS (Combined Student ELA and MATH Responses for Teachers Who Taught Both Subjects)

Based upon 569 valid cases out of 1,429 total cases.

- Mean: 20.36
- Median: 20.00
- Mode: 19.00
- Minimum: 1
- Maximum: 32
- Standard Deviation: 4.70

Location: 2150-2151 (width: 2; decimal: 0)
Variable Type: numeric

NSTRICTNESS_ELEM_ALL_SUBS: Number of Students in Classroom Included in ZSTRICTNESS_ELEM_ALL_SUBS AND ZZSTRICTNESS_ELEM_ALL_SUBS (Combined Student ELA and MATH Responses for Teachers Who Taught Both Subjects)

Based upon 569 valid cases out of 1,429 total cases.

- Mean: 20.34
- Median: 20.00
- Mode: 19.00
- Minimum: 1
- Maximum: 32
- Standard Deviation: 4.68

Location: 2152-2153 (width: 2; decimal: 0)
Variable Type: numeric

NSUPPORT_ELEM_ALL_SUBS: Number of Students in Classroom Included in ZSUPPORT_ELEM_ALL_SUBS AND ZZSUPPORT_ELEM_ALL_SUBS (Combined Student ELA and MATH Responses for Teachers Who Taught Both Subjects)

Based upon 569 valid cases out of 1,429 total cases.
• Mean: 20.36
• Median: 20.00
• Mode: 19.00
• Minimum: 1
• Maximum: 32
• Standard Deviation: 4.70

Location: 2154-2155 (width: 2; decimal: 0)
Variable Type: numeric

ZCARE_ELEM_ALL_SUBS: Care Subscale Standardized Using Individual Level Standard Deviation (Combined Student ELA and MATH Responses for Teachers Who Taught Both Subjects)

Based upon 569 valid cases out of 1,429 total cases.

• Mean: 0.00
• Median: 0.06
• Minimum: -2
• Maximum: 1
• Standard Deviation: 0.46

Location: 2156-2161 (width: 6; decimal: 2)
Variable Type: numeric

ZCONTROL_ELEM_ALL_SUBS: Clarify Subscale Standardized Using Individual Level Standard Deviation (Combined Student ELA and MATH Responses for Teachers Who Taught Both Subjects)

Based upon 569 valid cases out of 1,429 total cases.

• Mean: 0.00
• Median: 0.03
• Minimum: -1
• Maximum: 2
• Standard Deviation: 0.51

Location: 2162-2167 (width: 6; decimal: 2)
Variable Type: numeric

ZCLARIFY_ELEM_ALL_SUBS: Control Subscale Standardized Using Individual Level Standard Deviation (Combined Student ELA and MATH Responses for Teachers Who Taught Both Subjects)

Based upon 569 valid cases out of 1,429 total cases.

• Mean: 0.00
• Median: 0.05
• Mode: -0.11
• Minimum: -3
• Maximum: 1
• Standard Deviation: 0.43

Location: 2168-2173 (width: 6; decimal: 2)
Variable Type: numeric
**ZCHALLENGE_ELEM_ALL_SUBS: Challenge Subscale Standardized Using Individual Level Standard Deviation (Combined Student ELA and MATH Responses for Teachers Who Taught Both Subjects)**

Based upon 569 valid cases out of 1,429 total cases.

- Mean: -0.01
- Median: 0.01
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.40

*Location:* 2174-2179 (width: 6; decimal: 2)
*Variable Type:* numeric

**ZCAPTIVATE_ELEM_ALL_SUBS: Captivate Subscale Standardized Using Individual Level Standard Deviation (Combined Student ELA and MATH Responses for Teachers Who Taught Both Subjects)**

Based upon 569 valid cases out of 1,429 total cases.

- Mean: 0.01
- Median: 0.01
- Mode: 0.02
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.41

*Location:* 2180-2185 (width: 6; decimal: 2)
*Variable Type:* numeric

**ZCONFER_ELEM_ALL_SUBS: Confer Subscale Standardized Using Individual Level Standard Deviation (Combined Student ELA and MATH Responses for Teachers Who Taught Both Subjects)**

Based upon 569 valid cases out of 1,429 total cases.

- Mean: -0.00
- Median: 0.03
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.43

*Location:* 2186-2191 (width: 6; decimal: 2)
*Variable Type:* numeric

**ZCONSOLIDATE_ELEM_ALL_SUBS: Consolidate Subscale Standardized Using Individual Level Standard Deviation (Combined Student ELA and MATH Responses for Teachers Who Taught Both Subjects)**

Based upon 569 valid cases out of 1,429 total cases.

- Mean: 0.01
- Median: 0.05
- Mode: 0.13
- Minimum: -2
• Maximum: 1
• Standard Deviation: 0.42

*Location*: 2192-2197 (width: 6; decimal: 2)
*Variable Type*: numeric

**ZCOMPOSITE1_ELEM_ALL_SUBS**: Combined ELA and Math Composite Variable for ZCONTROL, ZCARE, ZCLARIFY, ZCHALLENGE, ZCAPTIVATE, ZCONFER and ZCONSOLIDATE Subscales (Comb. Student ELA/MATH Responses for Teachers Who Taught Both Subjects)

Based upon 569 valid cases out of 1,429 total cases.

• Mean: 0.00
• Median: 0.02
• Mode: -0.17
• Minimum: -2
• Maximum: 2
• Standard Deviation: 0.47

*Location*: 2198-2203 (width: 6; decimal: 2)
*Variable Type*: numeric

**ZCOMPOSITE2_ELEM_ALL_SUBS**: Combined ELA and Math Composite Variable for ZCARE, ZCLARIFY, ZCHALLENGE, ZCAPTIVATE, ZCONFER and ZCONSOLIDATE Subscales (Combined Student ELA and MATH Responses for Teachers Who Taught Both Subjects)

Based upon 569 valid cases out of 1,429 total cases.

• Mean: 0.00
• Median: 0.02
• Mode: 0.21
• Minimum: -3
• Maximum: 2
• Standard Deviation: 0.46

*Location*: 2204-2209 (width: 6; decimal: 2)
*Variable Type*: numeric

**ZSTRICTNESS_ELEM_ALL_SUBS**: Composite Variable of ZCONTROL_ELEM_ALL_SUBS and ZCHALLENGE Subscales (Combined Student ELA and MATH Responses for Teachers Who Taught Both Subjects)

Based upon 569 valid cases out of 1,429 total cases.

• Mean: -0.00
• Median: -0.06
• Mode: -0.28
• Minimum: -2
• Maximum: 2
• Standard Deviation: 0.47

*Location*: 2210-2215 (width: 6; decimal: 2)
*Variable Type*: numeric
ZSUPPORT_ELEM_ALL_SUBS: Composite Variables of ZCARE, ZCLARIFY, ZCAPTIVATE, ZCONFER, and ZCONSOLIDATE Subscales (Combined Student ELA and MATH Responses for Teachers Who Taught Both Subjects)

Based upon 569 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.05
- Mode: 0.11
- Minimum: -3
- Maximum: 1
- Standard Deviation: 0.46

Location: 2216-2221 (width: 6; decimal: 2)
Variable Type: numeric

ZZCARE_ELEM_ALL_SUBS: Care Subscale Standardized Using Standard Deviation of Classroom-Level Distribution (Combined Student ELA and MATH Responses for Teachers Who Taught Both Subjects)

Based upon 569 valid cases out of 1,429 total cases.

- Mean: -0.00
- Minimum: -5
- Maximum: 2
- Standard Deviation: 1.00

Location: 2222-2227 (width: 6; decimal: 2)
Variable Type: numeric

ZZCONTROL_ELEM_ALL_SUBS: Clarify Subscale Standardized Using Standard Deviation of Classroom-Level Distribution (Combined Student ELA and MATH Responses for Teachers Who Taught Both Subjects)

Based upon 569 valid cases out of 1,429 total cases.

- Mean: -0.00
- Minimum: -6
- Maximum: 4
- Standard Deviation: 1.00

Location: 2228-2233 (width: 6; decimal: 2)
Variable Type: numeric

ZZCLARIFY_ELEM_ALL_SUBS: Control Subscale Standardized Using Standard Deviation of Classroom-Level Distribution (Combined Student ELA and MATH Responses for Teachers Who Taught Both Subjects)

Based upon 569 valid cases out of 1,429 total cases.

- Mean: -0.00
- Minimum: -6
- Maximum: 3
- Standard Deviation: 1.00
**ZZCHALLENGE_ELEM_ALL_SUBS**: Challenge Subscale Standardized Using Standard Deviation of Classroom-Level Distribution (Combined Student ELA and MATH Responses for Teachers Who Taught Both Subjects)

Based upon 569 valid cases out of 1,429 total cases.

- Mean: -0.00
- Minimum: -4
- Maximum: 3
- Standard Deviation: 1.00

**ZZCAPTIVATE_ELEM_ALL_SUBS**: Captivate Subscale Standardized Using Standard Deviation of Classroom-Level Distribution (Combined Student ELA and MATH Responses for Teachers Who Taught Both Subjects)

Based upon 569 valid cases out of 1,429 total cases.

- Mean: -0.00
- Minimum: -3
- Maximum: 4
- Standard Deviation: 1.00

**ZZCONFER_ELEM_ALL_SUBS**: Confer Subscale Standardized Using Standard Deviation of Classroom-Level Distribution (Combined Student ELA and MATH Responses for Teachers Who Taught Both Subjects)

Based upon 569 valid cases out of 1,429 total cases.

- Mean: -0.00
- Minimum: -5
- Maximum: 3
- Standard Deviation: 1.00

**ZZCONSOLIDATE_ELEM_ALL_SUBS**: Consolidate Subscale Standardized Using Standard Deviation of Classroom-Level Distribution (Combined Student ELA and MATH Responses for Teachers Who Taught Both Subjects)

Based upon 569 valid cases out of 1,429 total cases.

- Mean: 0.00
- Minimum: -4
- Maximum: 3
- Standard Deviation: 1.00
ZZCOMPOSITE1_ELEM_ALL_SUBS: Combined ELA and Math Composite Variable for ZZCONTROL, ZZCARE, ZZCLARIFY, ZZCHALLENGE, ZZCAPTIVATE, ZZCONFER and ZZCONSOLIDATE Subscales (Comb. Student ELA and MATH Responses for Teachers)

Based upon 569 valid cases out of 1,429 total cases.

- Mean: -0.00
- Minimum: -5
- Maximum: 4
- Standard Deviation: 1.00

ZZCOMPOSITE2_ELEM_ALL_SUBS: Combined ELA and Math Composite Variable for ZZCARE, ZZCLARIFY, ZZCHALLENGE, ZZCAPTIVATE, ZZCONFER and ZZCONSOLIDATE Subscales (Comb. Student ELA and MATH Responses for Teachers Who Taught Both Subjects)

Based upon 569 valid cases out of 1,429 total cases.

- Mean: -0.00
- Minimum: -6
- Maximum: 3
- Standard Deviation: 1.00

ZZSTRICTNESS_ELEM_ALL_SUBS: Composite Variable of ZZCONTROL_ELEM_ALL_SUBS and ZZCHALLENGE Subscales (Combined Student ELA and MATH Responses for Teachers Who Taught Both Subjects)

Based upon 569 valid cases out of 1,429 total cases.

- Mean: -0.00
- Minimum: -4
- Maximum: 4
- Standard Deviation: 1.00

ZZSUPPORT_ELEM_ALL_SUBS: Composite Variables of ZZCARE, ZZCLARIFY, ZZCAPTIVATE, ZZCONFER, and ZZCONSOLIDATE Subscales (Combined Student ELA and MATH Responses for Teachers Who Taught Both Subjects)

Based upon 569 valid cases out of 1,429 total cases.

- Mean: -0.00
- Minimum: -5
- Maximum: 3
- Standard Deviation: 1.00
NMCARE_ELEM: Number of Students in Classroom Included in ZMCARE_ELEM and ZZMCARE_ELEM (Student MATH Responses Only)

Based upon 437 valid cases out of 1,429 total cases.

- Mean: 12.28
- Median: 12.00
- Mode: 9.00
- Minimum: 1
- Maximum: 28
- Standard Deviation: 4.49

NMCONTROL_ELEM: Number of Students in Classroom Included in ZMCONTROL_ELEM and ZZMCONTROL_ELEM (Student MATH Responses Only)

Based upon 437 valid cases out of 1,429 total cases.

- Mean: 12.25
- Median: 12.00
- Mode: 9.00
- Minimum: 1
- Maximum: 28
- Standard Deviation: 4.45

NMCLARIFY_ELEM: Number of Students in Classroom Included in ZMCLARIFY_ELEM and ZZMCLARIFY_ELEM (Student MATH Responses Only)

Based upon 437 valid cases out of 1,429 total cases.

- Mean: 12.28
- Median: 12.00
- Mode: 9.00
- Minimum: 1
- Maximum: 28
- Standard Deviation: 4.49

NMCHALLENGE_ELEM: Number of Students in Classroom Included in ZMCHALLENGE_ELEM and ZZMCHALLENGE_ELEM (Student MATH Responses Only)

Based upon 437 valid cases out of 1,429 total cases.

- Mean: 12.27
- Median: 12.00
- Mode: 9.00
NMCACTIVATE_ELEM: Number of Students in Classroom Included in ZMCACTIVATE_ELEM and ZZMCACTIVATE_ELEM (Student MATH Responses Only)

Based upon 437 valid cases out of 1,429 total cases.

- Mean: 12.27
- Median: 12.00
- Mode: 9.00
- Minimum: 1
- Maximum: 28
- Standard Deviation: 4.49

Location: 2294-2295 (width: 2; decimal: 0)
Variable Type: numeric

NMCONFERENCE_ELEM: Number of Students in Classroom Included in ZMCONFERENCE_ELEM and ZZMCONFERENCE_ELEM (Student MATH Responses Only)

Based upon 437 valid cases out of 1,429 total cases.

- Mean: 12.25
- Median: 12.00
- Mode: 9.00
- Minimum: 1
- Maximum: 28
- Standard Deviation: 4.45

Location: 2296-2297 (width: 2; decimal: 0)
Variable Type: numeric

NMCONSOLIDATE_ELEM: Number of Students in Classroom Included in ZMCONSOLIDATE_ELEM and ZZMCONSOLIDATE_ELEM (Student MATH Responses Only)

Based upon 437 valid cases out of 1,429 total cases.

- Mean: 12.14
- Median: 11.00
- Mode: 9.00
- Minimum: 1
- Maximum: 28
- Standard Deviation: 4.38

Location: 2298-2299 (width: 2; decimal: 0)
Variable Type: numeric

NMCOMPOSITE1_ELEM: Number of Students in Classroom Included in ZMCOMPOSITE1_ELEM and ZZMCOMPOSITE1_ELEM (Student MATH Responses Only)

Based upon 437 valid cases out of 1,429 total cases.
• Mean: 12.29
• Median: 12.00
• Mode: 9.00
• Minimum: 1
• Maximum: 28
• Standard Deviation: 4.49

(Location: 2302-2303 (width: 2; decimal: 0))
Variable Type: numeric

**NMCOMPOSITE2_ELEM: Number of Students in Classroom Included in ZMCOMPOSITE2_ELEM and ZZMCOMPOSITE2_ELEM (Student MATH Responses Only)**

Based upon 437 valid cases out of 1,429 total cases.

• Mean: 12.29
• Median: 12.00
• Mode: 9.00
• Minimum: 1
• Maximum: 28
• Standard Deviation: 4.49

(Location: 2304-2305 (width: 2; decimal: 0))
Variable Type: numeric

**NMSTRICTNESS_ELEM: Number of Students in Classroom Included in ZMSTRICTNESS_ELEM AND ZZMSTRICTNESS_ELEM (Student MATH Responses Only)**

Based upon 437 valid cases out of 1,429 total cases.

• Mean: 12.27
• Median: 12.00
• Mode: 9.00
• Minimum: 1
• Maximum: 28
• Standard Deviation: 4.48

(Location: 2306-2307 (width: 2; decimal: 0))
Variable Type: numeric

**NMSUPPORT_ELEM: Number of Students in Classroom Included in ZMSUPPORT_ELEM AND ZZMSUPPORT_ELEM (Student MATH Responses Only)**

Based upon 437 valid cases out of 1,429 total cases.

• Mean: 12.29
• Median: 12.00
• Mode: 9.00
• Minimum: 1
• Maximum: 28
• Standard Deviation: 4.49

(Location: 2308-2309 (width: 2; decimal: 0))
Variable Type: numeric
ZM_CARE_ELEM: Care Subscale Standardized Using Individual Level Standard Deviation (Student MATH Responses Only)

Based upon 437 valid cases out of 1,429 total cases.

- Mean: -0.00
- Median: 0.07
- Mode: 0.04
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.49

Location: 2310-2315 (width: 6; decimal: 2)
Variable Type: numeric

ZM_CONTROL_ELEM: Control Subscale Standardized Using Individual Level Standard Deviation (Student MATH Responses Only)

Based upon 437 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.02
- Mode: -0.47
- Minimum: -1
- Maximum: 2
- Standard Deviation: 0.54

Location: 2316-2321 (width: 6; decimal: 2)
Variable Type: numeric

ZM_CLARIFY_ELEM: Clarify Subscale Standardized Using Individual Level Standard Deviation (Student MATH Responses Only)

Based upon 437 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.05
- Minimum: -3
- Maximum: 1
- Standard Deviation: 0.46

Location: 2322-2327 (width: 6; decimal: 2)
Variable Type: numeric

ZM_CHALLENGE_ELEM: Challenge Subscale Standardized Using Individual Level Standard Deviation (Student MATH Responses Only)

Based upon 437 valid cases out of 1,429 total cases.

- Mean: 0.01
- Median: 0.03
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.44

Location: 2328-2333 (width: 6; decimal: 2)
**ZMCAPTIVATE_ELEM**: Captivate Subscale Standardized Using Individual Level Standard Deviation (Student MATH Responses Only)

Based upon 437 valid cases out of 1,429 total cases.

- Mean: 0.01
- Median: 0.01
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.44

*Location*: 2334-2339 (width: 6; decimal: 2)
*Variable Type*: numeric

**ZMCONFERENCELEM**: Confer Subscale Standardized Using Individual Level Standard Deviation (Student MATH Responses Only)

Based upon 437 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.05
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.46

*Location*: 2340-2345 (width: 6; decimal: 2)
*Variable Type*: numeric

**ZMCONSOLIDATE_ELEM**: Consolidate Subscale Standardized Using Individual Level Standard Deviation (Student MATH Responses Only)

Based upon 437 valid cases out of 1,429 total cases.

- Mean: -0.00
- Median: 0.03
- Mode: -0.41
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.46

*Location*: 2346-2351 (width: 6; decimal: 2)
*Variable Type*: numeric

**ZMCOMPOSITE1_ELEM**: Combined ELA and Math Composite Variable for ZMCONTROL_ELEM, ZMCARE_ELEM, ZMCLARIFY_ELEM, ZMCHALLENGE_ELEM, ZMCAPTIVATE_ELEM, ZMCONFERENCELEM and ZMCONSOLIDATE_ELEM Subscales (Student MATH Responses Only)

Based upon 437 valid cases out of 1,429 total cases.

- Mean: 0.01
- Median: 0.02
- Mode: -0.14
- Minimum: -2
- Maximum: 2
• Standard Deviation: 0.50

Location: 2352-2357 (width: 6; decimal: 2)
Variable Type: numeric

ZMCOMPOSITE2_ELEM: Combined ELA and Math Composite Variable for ZMCLASSIC_ELEM, ZMCLARIFY_ELEM, ZMCORE_ELEM, ZMCAPTIVATE_ELEM, ZMCONFER_ELEM and ZMCONSOLIDATE_ELEM Subscales (Student MATH Responses Only)

Based upon 437 valid cases out of 1,429 total cases.

• Mean: 0.01
• Median: 0.05
• Mode: 0.23
• Minimum: -3
• Maximum: 1
• Standard Deviation: 0.49

Location: 2358-2363 (width: 6; decimal: 2)
Variable Type: numeric

ZMSTRICTNESS_ELEM: Composite Variable of ZMCONTROL_ELEM and ZMCHALLENGE Subscales (Student MATH Responses Only)

Based upon 437 valid cases out of 1,429 total cases.

• Mean: 0.01
• Median: -0.01
• Mode: -0.35
• Minimum: -2
• Maximum: 2
• Standard Deviation: 0.50

Location: 2364-2369 (width: 6; decimal: 2)
Variable Type: numeric

ZMSUPPORT_ELEM: Composite Variables of ZMCLASSIC_ELEM, ZMCLARIFY_ELEM, ZMCORE_ELEM, ZMCONFER_ELEM, and ZMCONSOLIDATE_ELEM Subscales (Student MATH Responses Only)

Based upon 437 valid cases out of 1,429 total cases.

• Mean: 0.00
• Median: 0.07
• Minimum: -3
• Maximum: 1
• Standard Deviation: 0.49

Location: 2370-2375 (width: 6; decimal: 2)
Variable Type: numeric

ZZMCLASSIC_ELEM: Care Subscale Standardized Using Standard Deviation of Classroom-Level Distribution (Student MATH Responses Only)

Based upon 437 valid cases out of 1,429 total cases.
• Mean: 0.00
• Median: 0.14
• Mode: 0.40
• Minimum: -5
• Maximum: 2
• Standard Deviation: 1.00

Location: 2376-2381 (width: 6; decimal: 2)
Variable Type: numeric

ZZMCONTROL_ELEM: Control Subscale Standardized Using Standard Deviation of Classroom-Level Distribution (Student MATH Responses Only)

Based upon 437 valid cases out of 1,429 total cases.

• Mean: -0.00
• Minimum: -3
• Maximum: 3
• Standard Deviation: 1.00

Location: 2382-2387 (width: 6; decimal: 2)
Variable Type: numeric

ZZMCLARIFY_ELEM: Clarify Subscale Standardized Using Standard Deviation of Classroom-Level Distribution (Student MATH Responses Only)

Based upon 437 valid cases out of 1,429 total cases.

• Mean: -0.00
• Minimum: -6
• Maximum: 3
• Standard Deviation: 1.00

Location: 2388-2393 (width: 6; decimal: 2)
Variable Type: numeric

ZZMCHALLENGE_ELEM: Challenge Subscale Standardized Using Standard Deviation of Classroom-Level Distribution (Student MATH Responses Only)

Based upon 437 valid cases out of 1,429 total cases.

• Mean: -0.00
• Minimum: -4
• Maximum: 2
• Standard Deviation: 1.00

Location: 2394-2399 (width: 6; decimal: 2)
Variable Type: numeric

ZZMCAPTIVATE_ELEM: Captivate Subscale Standardized Using Standard Deviation of Classroom-Level Distribution (Student MATH Responses Only)

Based upon 437 valid cases out of 1,429 total cases.

• Mean: -0.00
• Minimum: -3
• Maximum: 3  
• Standard Deviation: 1.00  

Location: 2400-2405 (width: 6; decimal: 2)  
Variable Type: numeric

**ZZMCONFER_ELEM: Confer Subscale Standardized Using Standard Deviation of Classroom-Level Distribution (Student MATH Responses Only)**

Based upon 437 valid cases out of 1,429 total cases.

• Mean: 0.00  
• Minimum: -5  
• Maximum: 2  
• Standard Deviation: 1.00

Location: 2406-2411 (width: 6; decimal: 2)  
Variable Type: numeric

**ZZMCONSOLIDATE_ELEM: Consolidate Subscale Standardized Using Standard Deviation of Classroom-Level Distribution (Student MATH Responses Only)**

Based upon 437 valid cases out of 1,429 total cases.

• Mean: 0.00  
• Median: 0.07  
• Mode: -0.88  
• Minimum: -4  
• Maximum: 3  
• Standard Deviation: 1.00

Location: 2412-2417 (width: 6; decimal: 2)  
Variable Type: numeric

**ZZMCOMPOSITE1_ELEM: Combined ELA and Math Composite Variable for ZZMCONTROL_ELEM, ZZMCARE_ELEM, ZZMCLARIFY_ELEM, ZZMCHALLENGE_ELEM, ZZMCAPTIVATE_ELEM, ZZMCONFER_ELEM and ZZMCONSOLIDATE_ELEM Subscales (Student MATH Responses Only)**

Based upon 437 valid cases out of 1,429 total cases.

• Mean: -0.00  
• Minimum: -5  
• Maximum: 3  
• Standard Deviation: 1.00

Location: 2418-2423 (width: 6; decimal: 2)  
Variable Type: numeric

**ZZMCOMPOSITE2_ELEM: Combined ELA and Math Composite Variable for ZZMCARE_ELEM, ZZMCLARIFY_ELEM, ZZMCHALLENGE_ELEM, ZZMCAPTIVATE_ELEM, ZZMCONFER_ELEM and ZZMCONSOLIDATE_ELEM Subscales (Student MATH Responses Only)**

Based upon 437 valid cases out of 1,429 total cases.

• Mean: -0.00  
• Minimum: -5
• Maximum: 3
• Standard Deviation: 1.00

Location: 2424-2429 (width: 6; decimal: 2)
Variable Type: numeric

**ZZMSTRICTNESS_ELEM**: Composite Variable of ZZMCONTROL_ELEM and ZZMCHALLENGE Subscales (Student MATH Responses Only)

Based upon 437 valid cases out of 1,429 total cases.

• Mean: -0.00
• Minimum: -3
• Maximum: 4
• Standard Deviation: 1.00

Location: 2430-2435 (width: 6; decimal: 2)
Variable Type: numeric

**ZZMSUPPORT_ELEM**: Composite Variables of ZZMCARE_ELEM, ZZMCLARIFY_ELEM, ZZMCAPTIVATE_ELEM, ZZMCONFER_ELEM, and ZZMCONSOLIDATE_ELEM Subscales (Student MATH Responses Only)

Based upon 437 valid cases out of 1,429 total cases.

• Mean: 0.00
• Median: 0.13
• Minimum: -5
• Maximum: 3
• Standard Deviation: 1.00

Location: 2436-2441 (width: 6; decimal: 2)
Variable Type: numeric

**NECARE_ELEM**: Number of Students in Classroom Included in ZECARE_ELEM and ZZECARE_ELEM (Student MATH Responses Only)

Based upon 466 valid cases out of 1,429 total cases.

• Mean: 13.33
• Median: 12.00
• Mode: 10.00
• Minimum: 1
• Maximum: 29
• Standard Deviation: 4.93

Location: 2442-2443 (width: 2; decimal: 0)
Variable Type: numeric

**NECONTROL_ELEM**: Number of Students in Classroom Included in ZECONTROL_ELEM and ZZECONTROL_ELEM (Student MATH Responses Only)

Based upon 466 valid cases out of 1,429 total cases.

• Mean: 13.31
• Median: 12.00
NECLARIFY_ELEM: Number of Students in Classroom Included in ZECLARIFY_ELEM and
ZZECLARIFY_ELEM (Student MATH Responses Only)

Based upon 466 valid cases out of 1,429 total cases.

- Mean: 13.33
- Median: 12.00
- Mode: 10.00
- Minimum: 1
- Maximum: 29
- Standard Deviation: 4.93

Location: 2444-2445 (width: 2; decimal: 0)
Variable Type: numeric

NECHALLENGE_ELEM: Number of Students in Classroom Included in ZECHALLENGE_ELEM and
ZZECHALLENGE_ELEM (Student MATH Responses Only)

Based upon 466 valid cases out of 1,429 total cases.

- Mean: 13.32
- Median: 12.00
- Mode: 10.00
- Minimum: 1
- Maximum: 29
- Standard Deviation: 4.92

Location: 2446-2447 (width: 2; decimal: 0)
Variable Type: numeric

NECAPTIVATE_ELEM: Number of Students in Classroom Included in ZECAPTIVATE_ELEM and
ZZECAPTIVATE_ELEM (Student MATH Responses Only)

Based upon 466 valid cases out of 1,429 total cases.

- Mean: 13.32
- Median: 12.00
- Mode: 10.00
- Minimum: 1
- Maximum: 29
- Standard Deviation: 4.93

Location: 2448-2449 (width: 2; decimal: 0)
Variable Type: numeric

NECONFER_ELEM: Number of Students in Classroom Included in ZECONFER_ELEM and
ZZECONFER_ELEM (Student MATH Responses Only)

Based upon 466 valid cases out of 1,429 total cases.

- Mean: 13.32
- Median: 12.00
- Mode: 10.00
- Minimum: 1
- Maximum: 29
- Standard Deviation: 4.93

Location: 2450-2451 (width: 2; decimal: 0)
Variable Type: numeric
Based upon 466 valid cases out of 1,429 total cases.

- Mean: 13.31
- Median: 12.00
- Mode: 10.00
- Minimum: 1
- Maximum: 29
- Standard Deviation: 4.93

**Location**: 2452-2453 (width: 2; decimal: 0)
**Variable Type**: numeric

**NECONSOLIDATE_ELEM**: Number of Students in Classroom Included in ZECONSOLIDATE_ELEM and ZZCONSOLIDATE_ELEM (Student MATH Responses Only)

Based upon 466 valid cases out of 1,429 total cases.

- Mean: 13.23
- Median: 12.00
- Mode: 10.00
- Minimum: 1
- Maximum: 29
- Standard Deviation: 4.90

**Location**: 2454-2455 (width: 2; decimal: 0)
**Variable Type**: numeric

**NECOMPOSITE1_ELEM**: Number of Students in Classroom Included in ZECOMPOSITE1_ELEM and ZZECOMPOSITE1_ELEM (Student MATH Responses Only)

Based upon 466 valid cases out of 1,429 total cases.

- Mean: 13.33
- Median: 12.00
- Mode: 10.00
- Minimum: 1
- Maximum: 29
- Standard Deviation: 4.93

**Location**: 2456-2457 (width: 2; decimal: 0)
**Variable Type**: numeric

**NECOMPOSITE2_ELEM**: Number of Students in Classroom Included in ZECOMPOSITE2_ELEM and ZZECOMPOSITE2_ELEM (Student MATH Responses Only)

Based upon 466 valid cases out of 1,429 total cases.

- Mean: 13.33
- Median: 12.00
- Mode: 10.00
- Minimum: 1
- Maximum: 29
- Standard Deviation: 4.93

**Location**: 2458-2459 (width: 2; decimal: 0)
**Variable Type**: numeric
NESTRICINESS_ELEM: Number of Students in Classroom Included in ZESTRICTNESS_ELEM AND ZZESTRICTNESS_ELEM (Student MATH Responses Only)

Based upon 466 valid cases out of 1,429 total cases.

- Mean: 13.33
- Median: 12.00
- Mode: 10.00
- Minimum: 1
- Maximum: 29
- Standard Deviation: 4.92

Location: 2460-2461 (width: 2; decimal: 0)
Variable Type: numeric

NESUPPORT_ELEM: Number of Students in Classroom Included in ZESUPPORT_ELEM AND ZZESUPPORT_ELEM (Student MATH Responses Only)

Based upon 466 valid cases out of 1,429 total cases.

- Mean: 13.33
- Median: 12.00
- Mode: 10.00
- Minimum: 1
- Maximum: 29
- Standard Deviation: 4.93

Location: 2462-2463 (width: 2; decimal: 0)
Variable Type: numeric

ZECARE_ELEM: Care Subscale Standardized Using Individual Level Standard Deviation (Student MATH Responses Only)

Based upon 466 valid cases out of 1,429 total cases.

- Mean: 0.01
- Median: 0.10
- Mode: 0.11
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.51

Location: 2464-2469 (width: 6; decimal: 2)
Variable Type: numeric

ZECONTROL_ELEM: Control Subscale Standardized Using Individual Level Standard Deviation (Student MATH Responses Only)

Based upon 466 valid cases out of 1,429 total cases.

- Mean: -0.02
- Median: -0.02
- Mode: -0.21
- Minimum: -2
- Maximum: 2
ZECLARIFY_ELEM: Clarify Subscale Standardized Using Individual Level Standard Deviation (Student MATH Responses Only)

Based upon 466 valid cases out of 1,429 total cases.

- Mean: 0.02
- Median: 0.06
- Mode: 0.04
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.46

ZECHALLENGE_ELEM: Challenge Subscale Standardized Using Individual Level Standard Deviation (Student MATH Responses Only)

Based upon 466 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.03
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.44

ZECAPTIVATE_ELEM: Captivate Subscale Standardized Using Individual Level Standard Deviation (Student MATH Responses Only)

Based upon 466 valid cases out of 1,429 total cases.

- Mean: 0.04
- Median: 0.04
- Mode: 0.44
- Minimum: -1
- Maximum: 2
- Standard Deviation: 0.43

ZECONFER_ELEM: Confer Subscale Standardized Using Individual Level Standard Deviation (Student MATH Responses Only)

Based upon 466 valid cases out of 1,429 total cases.

- Mean: 0.03
- Median: 0.07
• Mode: 0.01
• Minimum: -2
• Maximum: 1
• Standard Deviation: 0.46

Location: 2494-2499 (width: 6; decimal: 2)
Variable Type: numeric

**ZECONSOLIDATE_ELEM: Consolidate Subscale Standardized Using Individual Level Standard Deviation (Student MATH Responses Only)**

Based upon 466 valid cases out of 1,429 total cases.

• Mean: 0.02
• Median: 0.04
• Mode: 0.14
• Minimum: -1
• Maximum: 1
• Standard Deviation: 0.46

Location: 2500-2505 (width: 6; decimal: 2)
Variable Type: numeric

**ZECOMPOSITE1_ELEM: Combined ELA and Math Composite Variable for ZECONTROL_ELEM, ZECARE_ELEM, ZECLARIFY_ELEM, ZECHALLENGE_ELEM, ZECAPTIVATE_ELEM, ZECONFER_ELEM and ZECONSOLIDATE_ELEM Subscales (Student MATH Responses Only)**

Based upon 466 valid cases out of 1,429 total cases.

• Mean: 0.02
• Median: 0.06
• Minimum: -2
• Maximum: 2
• Standard Deviation: 0.50

Location: 2506-2511 (width: 6; decimal: 2)
Variable Type: numeric

**ZECOMPOSITE2_ELEM: Combined ELA and Math Composite Variable for ZECARE_ELEM, ZECLARIFY_ELEM, ZECHALLENGE_ELEM, ZECAPTIVATE_ELEM, ZECONFER_ELEM and ZECONSOLIDATE_ELEM Subscales (Student MATH Responses Only)**

Based upon 466 valid cases out of 1,429 total cases.

• Mean: 0.03
• Median: 0.04
• Mode: 0.19
• Minimum: -2
• Maximum: 2
• Standard Deviation: 0.49

Location: 2512-2517 (width: 6; decimal: 2)
Variable Type: numeric
ZESTRICTNESS_ELEM: Composite Variable of ZECONTROL_ELEM and ZECHALLENGE Subscales (Student MATH Responses Only)

Based upon 466 valid cases out of 1,429 total cases.

- Mean: -0.01
- Median: -0.05
- Mode: -0.19
- Minimum: -2
- Maximum: 2
- Standard Deviation: 0.51

Location: 2518-2523 (width: 6; decimal: 2)
Variable Type: numeric

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ZESUPPORT_ELEM: Composite Variables of ZECARE_ELEM, ZECLARIFY_ELEM, ZECAPTIVATE_ELEM, ZECONFER_ELEM, and ZECONSOLIDATE_ELEM Subscales (Student MATH Responses Only)

Based upon 466 valid cases out of 1,429 total cases.

- Mean: 0.03
- Median: 0.07
- Minimum: -2
- Maximum: 2
- Standard Deviation: 0.49

Location: 2524-2529 (width: 6; decimal: 2)
Variable Type: numeric

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ZZECARE_ELEM: Care Subscale Standardized Using Standard Deviation of Classroom-Level Distribution (Student MATH Responses Only)

Based upon 466 valid cases out of 1,429 total cases.

- Mean: -0.00
- Minimum: -4
- Maximum: 2
- Standard Deviation: 1.00

Location: 2530-2535 (width: 6; decimal: 2)
Variable Type: numeric

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ZZECONTROL_ELEM: Control Subscale Standardized Using Standard Deviation of Classroom-Level Distribution (Student MATH Responses Only)

Based upon 466 valid cases out of 1,429 total cases.

- Mean: -0.00
- Minimum: -3
- Maximum: 4
- Standard Deviation: 1.00

Location: 2536-2541 (width: 6; decimal: 2)
Variable Type: numeric
ZZECLARIFY_ELEM: Clarify Subscale Standardized Using Standard Deviation of Classroom-Level Distribution (Student MATH Responses Only)

Based upon 466 valid cases out of 1,429 total cases.

- Mean: -0.00
- Minimum: -4
- Maximum: 3
- Standard Deviation: 1.00

Location: 2542-2547 (width: 6; decimal: 2)
Variable Type: numeric

ZZECHALLENGE_ELEM: Challenge Subscale Standardized Using Standard Deviation of Classroom-Level Distribution (Student MATH Responses Only)

Based upon 466 valid cases out of 1,429 total cases.

- Mean: 0.00
- Minimum: -4
- Maximum: 2
- Standard Deviation: 1.00

Location: 2548-2553 (width: 6; decimal: 2)
Variable Type: numeric

ZZECAPTIVATE_ELEM: Captivate Subscale Standardized Using Standard Deviation of Classroom-Level Distribution (Student MATH Responses Only)

Based upon 466 valid cases out of 1,429 total cases.

- Mean: 0.00
- Minimum: -3
- Maximum: 3
- Standard Deviation: 1.00

Location: 2554-2559 (width: 6; decimal: 2)
Variable Type: numeric

ZZECONFER_ELEM: Confer Subscale Standardized Using Standard Deviation of Classroom-Level Distribution (Student MATH Responses Only)

Based upon 466 valid cases out of 1,429 total cases.

- Mean: 0.00
- Minimum: -4
- Maximum: 2
- Standard Deviation: 1.00

Location: 2560-2565 (width: 6; decimal: 2)
Variable Type: numeric

ZZECONSOLIDATE_ELEM: Consolidate Subscale Standardized Using Standard Deviation of Classroom-Level Distribution (Student MATH Responses Only)

Based upon 466 valid cases out of 1,429 total cases.
• Mean: 0.00
• Median: 0.06
• Mode: -0.86
• Minimum: -3
• Maximum: 3
• Standard Deviation: 1.00

Location: 2566-2571 (width: 6; decimal: 2)
Variable Type: numeric

ZZECOMPOSITE1_ELEM: Combined ELA and Math Composite Variable for ZZECONTROL_ELEM, ZZECARE_ELEM, ZZECLARIFY_ELEM, ZZECHALLENGE_ELEM, ZZECAPTIVATE_ELEM, ZZECONFER_ELEM and ZZECONSOLIDATE_ELEM Subscales (Student MATH Responses Only)

Based upon 466 valid cases out of 1,429 total cases.

• Mean: -0.00
• Minimum: -4
• Maximum: 3
• Standard Deviation: 1.00

Location: 2572-2577 (width: 6; decimal: 2)
Variable Type: numeric

ZZECOMPOSITE2_ELEM: Combined ELA and Math Composite Variable for ZZECARE_ELEM, ZZECLARIFY_ELEM, ZZECHALLENGE_ELEM, ZZECAPTIVATE_ELEM, ZZECONFER_ELEM and ZZECONSOLIDATE_ELEM Subscales (Student MATH Responses Only)

Based upon 466 valid cases out of 1,429 total cases.

• Mean: 0.00
• Minimum: -4
• Maximum: 3
• Standard Deviation: 1.00

Location: 2578-2583 (width: 6; decimal: 2)
Variable Type: numeric

ZZESTRICTNESS_ELEM: Composite Variable of ZZECONTROL_ELEM and ZZECHALLENGE Subscales (Student MATH Responses Only)

Based upon 466 valid cases out of 1,429 total cases.

• Mean: 0.00
• Minimum: -4
• Maximum: 4
• Standard Deviation: 1.00

Location: 2584-2589 (width: 6; decimal: 2)
Variable Type: numeric

ZZESUPPORT_ELEM: Composite Variables of ZZECARE_ELEM, ZZECLARIFY_ELEM, ZZECAPTIVATE_ELEM, ZZECONFER_ELEM, and ZZECONSOLIDATE_ELEM Subscales (Student MATH Responses Only)

Based upon 466 valid cases out of 1,429 total cases.
**NCARE_SEC: Number of Students in Classroom Included in ZCARE_SEC and ZZCARE_SEC (Secondary Form)**

Based upon 812 valid cases out of 1,429 total cases.

- Mean: 20.40
- Median: 20.00
- Mode: 19.00
- Minimum: 2
- Maximum: 48
- Standard Deviation: 6.75

**Location:** 2596-2597 (width: 2; decimal: 0)
**Variable Type:** numeric

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**NCONTROL_SEC: Number of Students in Classroom Included in ZCONTROL_SEC and ZZCONTROL_SEC (Secondary Form)**

Based upon 812 valid cases out of 1,429 total cases.

- Mean: 20.43
- Median: 20.00
- Mode: 19.00
- Minimum: 2
- Maximum: 48
- Standard Deviation: 6.76

**Location:** 2598-2599 (width: 2; decimal: 0)
**Variable Type:** numeric

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**NCLARIFY_SEC: Number of Students in Classroom Included in ZCLARIFY_SEC and ZZCLARIFY_SEC (Secondary Form)**

Based upon 812 valid cases out of 1,429 total cases.

- Mean: 20.43
- Median: 20.00
- Mode: 19.00
- Minimum: 2
- Maximum: 48
- Standard Deviation: 6.75

**Location:** 2600-2601 (width: 2; decimal: 0)
**Variable Type:** numeric

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**NCHALLENGE_SEC: Number of Students in Classroom Included in ZCHALLENGE_SEC and ZZCHALLENGE_SEC (Secondary Form)**
Based upon 812 valid cases out of 1,429 total cases.

- Mean: 20.48
- Median: 20.00
- Mode: 19.00
- Minimum: 2
- Maximum: 48
- Standard Deviation: 6.78

Location: 2602-2603 (width: 2; decimal: 0)
Variable Type: numeric

**NCAPTIVATE_SEC: Number of Students in Classroom Included in ZCAPTIVATE_SEC and ZZCAPTIVATE_SEC (Secondary Form)**

Based upon 812 valid cases out of 1,429 total cases.

- Mean: 20.49
- Median: 20.00
- Mode: 19.00
- Minimum: 2
- Maximum: 48
- Standard Deviation: 6.77

Location: 2604-2605 (width: 2; decimal: 0)
Variable Type: numeric

**NCONFER_SEC: Number of Students in Classroom Included in ZCONFER_SEC and ZZCONFER_SEC (Secondary Form)**

Based upon 812 valid cases out of 1,429 total cases.

- Mean: 20.49
- Median: 20.00
- Mode: 19.00
- Minimum: 2
- Maximum: 48
- Standard Deviation: 6.78

Location: 2606-2607 (width: 2; decimal: 0)
Variable Type: numeric

**NCONSOLIDATE_SEC: Number of Students in Classroom Included in ZCONSOLIDATE_SEC and ZZCONSOLIDATE_SEC (Secondary Form)**

Based upon 812 valid cases out of 1,429 total cases.

- Mean: 20.40
- Median: 20.00
- Mode: 19.00
- Minimum: 2
- Maximum: 48
- Standard Deviation: 6.76

Location: 2608-2609 (width: 2; decimal: 0)
Variable Type: numeric
NCOMPOSITE1_SEC: Number of Students in Classroom Included in ZCOMPOSITE1_SEC and ZZCOMPOSITE1_SEC (Secondary Form)

Based upon 812 valid cases out of 1,429 total cases.

- Mean: 20.50
- Median: 20.00
- Mode: 19.00
- Minimum: 2
- Maximum: 48
- Standard Deviation: 6.78

Location: 2610-2611 (width: 2; decimal: 0)
Variable Type: numeric

NCOMPOSITE2_SEC: Number of Students in Classroom Included in ZCOMPOSITE2_SEC and ZZCOMPOSITE2_SEC (Secondary Form)

Based upon 812 valid cases out of 1,429 total cases.

- Mean: 20.50
- Median: 20.00
- Mode: 19.00
- Minimum: 2
- Maximum: 48
- Standard Deviation: 6.78

Location: 2612-2613 (width: 2; decimal: 0)
Variable Type: numeric

NSTRUCTNESS_SEC: Number of Students in Classroom Included in ZSTRUCTNESS_SEC AND ZZSTRUCTNESS_SEC (Secondary Form)

Based upon 812 valid cases out of 1,429 total cases.

- Mean: 20.48
- Median: 20.00
- Mode: 19.00
- Minimum: 2
- Maximum: 48
- Standard Deviation: 6.78

Location: 2614-2615 (width: 2; decimal: 0)
Variable Type: numeric

NSUPPORT_SEC: Number of Students in Classroom Included in ZSUPPORT_SEC AND ZZSUPPORT_SEC (Secondary Form)

Based upon 812 valid cases out of 1,429 total cases.

- Mean: 20.50
- Median: 20.00
- Mode: 19.00
- Minimum: 2
- Maximum: 48
Standard Deviation: 6.78

Location: 2616-2617 (width: 2; decimal: 0)
Variable Type: numeric

**ZCARE_SEC: Care Subscale Standardized Using Individual Level Standard Deviation (Secondary Form)**

Based upon 812 valid cases out of 1,429 total cases.

- Mean: 0.05
- Median: 0.10
- Mode: 0.14
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.53

Location: 2618-2623 (width: 6; decimal: 2)
Variable Type: numeric

**ZCLARIFY_SEC: Clarify Subscale Standardized Using Individual Level Standard Deviation (Secondary Form)**

Based upon 812 valid cases out of 1,429 total cases.

- Mean: 0.04
- Median: 0.12
- Mode: 0.21
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.52

Location: 2624-2629 (width: 6; decimal: 2)
Variable Type: numeric

**ZCONTROL_SEC: Control Subscale Standardized Using Individual Level Standard Deviation (Secondary Form)**

Based upon 812 valid cases out of 1,429 total cases.

- Mean: -0.02
- Median: -0.02
- Mode: 0.50
- Minimum: -2
- Maximum: 2
- Standard Deviation: 0.64

Location: 2630-2635 (width: 6; decimal: 2)
Variable Type: numeric

**ZCHALLENGE_SEC: Challenge Subscale Standardized Using Individual Level Standard Deviation (Secondary Form)**

Based upon 812 valid cases out of 1,429 total cases.

- Mean: 0.09
• Median: 0.17
• Mode: 0.40
• Minimum: -2
• Maximum: 1
• Standard Deviation: 0.48

Location: 2636-2641 (width: 6; decimal: 2)
Variable Type: numeric

ZCAPTIVATE_SEC: Captivate Subscale Standardized Using Individual Level Standard Deviation (Secondary Form)

Based upon 812 valid cases out of 1,429 total cases.

• Mean: 0.03
• Median: 0.08
• Minimum: -2
• Maximum: 1
• Standard Deviation: 0.57

Location: 2642-2647 (width: 6; decimal: 2)
Variable Type: numeric

ZCONFER_SEC: Confer Subscale Standardized Using Individual Level Standard Deviation (Secondary Form)

Based upon 812 valid cases out of 1,429 total cases.

• Mean: -0.00
• Median: 0.02
• Minimum: -2
• Maximum: 2
• Standard Deviation: 0.54

Location: 2648-2653 (width: 6; decimal: 2)
Variable Type: numeric

ZCONSOLIDATE_SEC: Consolidate Subscale Standardized Using Individual Level Standard Deviation (Secondary Form)

Based upon 812 valid cases out of 1,429 total cases.

• Mean: 0.06
• Median: 0.11
• Mode: 0.14
• Minimum: -2
• Maximum: 1
• Standard Deviation: 0.48

Location: 2654-2659 (width: 6; decimal: 2)
Variable Type: numeric

ZCOMPOSITE1_SEC: Combined ELA and Math Composite Variable for ZCONTROL_SEC, ZCARE_SEC, ZCLARIFY_SEC, ZCHALLENGE_SEC, ZCAPTIVATE_SEC, ZCONFER_SEC and ZCONSOLIDATE_SEC Subscales (Secondary Form)
Based upon 812 valid cases out of 1,429 total cases.

- Mean: 0.04
- Median: 0.10
- Mode: 0.15
- Minimum: -2
- Maximum: 2
- Standard Deviation: 0.58

Location: 2660-2665 (width: 6; decimal: 2)
Variable Type: numeric

**ZCOMPOSITE2_SEC**: Combined ELA and Math Composite Variable for ZCARE_SEC, ZCLARIFY_SEC, ZCHALLENGE_SEC, ZCAPTIVATE_SEC, ZCONFER_SEC and ZCONSOLIDATE_SEC Subscales (Secondary Form)

Based upon 812 valid cases out of 1,429 total cases.

- Mean: 0.05
- Median: 0.12
- Minimum: -2
- Maximum: 2
- Standard Deviation: 0.56

Location: 2666-2671 (width: 6; decimal: 2)
Variable Type: numeric

**ZSTRICTNESS_SEC**: Composite Variable of ZCONTROL_SEC and ZCHALLENGE Subscales (Secondary Form)

Based upon 812 valid cases out of 1,429 total cases.

- Mean: 0.04
- Median: 0.07
- Mode: -0.09
- Minimum: -2
- Maximum: 2
- Standard Deviation: 0.59

Location: 2672-2677 (width: 6; decimal: 2)
Variable Type: numeric

**ZSUPPORT_SEC**: Composite Variables of ZCARE_SEC, ZCLARIFY_SEC, ZCAPTIVATE_SEC, ZCONFER_SEC, and ZCONSOLIDATE_SEC Subscales (Secondary Form)

Based upon 812 valid cases out of 1,429 total cases.

- Mean: 0.04
- Median: 0.09
- Mode: 0.01
- Minimum: -2
- Maximum: 2
- Standard Deviation: 0.57

Location: 2678-2683 (width: 6; decimal: 2)
Variable Type: numeric
ZZCARE_SEC: Care Subscale Standardized Using Standard Deviation of Classroom-Level Distribution (Secondary Form)

Based upon 812 valid cases out of 1,429 total cases.

- Mean: 0.08
- Minimum: -3
- Maximum: 3
- Standard Deviation: 1.00

Location: 2684-2689 (width: 6; decimal: 2)
Variable Type: numeric

ZZCLARIFY_SEC: Clarify Subscale Standardized Using Standard Deviation of Classroom-Level Distribution (Secondary Form)

Based upon 812 valid cases out of 1,429 total cases.

- Mean: 0.08
- Minimum: -4
- Maximum: 3
- Standard Deviation: 0.97

Location: 2690-2695 (width: 6; decimal: 2)
Variable Type: numeric

ZZCONTROL_SEC: Control Subscale Standardized Using Standard Deviation of Classroom-Level Distribution (Secondary Form)

Based upon 812 valid cases out of 1,429 total cases.

- Mean: -0.03
- Minimum: -3
- Maximum: 2
- Standard Deviation: 0.98

Location: 2696-2701 (width: 6; decimal: 2)
Variable Type: numeric

ZZCHALLENGE_SEC: Challenge Subscale Standardized Using Standard Deviation of Classroom-Level Distribution (Secondary Form)

Based upon 812 valid cases out of 1,429 total cases.

- Mean: 0.18
- Minimum: -4
- Maximum: 2
- Standard Deviation: 0.93

Location: 2702-2707 (width: 6; decimal: 2)
Variable Type: numeric

ZZCAPTIVATE_SEC: Captivate Subscale Standardized Using Standard Deviation of Classroom-Level Distribution (Secondary Form)

Based upon 812 valid cases out of 1,429 total cases.
• Mean: 0.06
• Minimum: -3
• Maximum: 2
• Standard Deviation: 0.98

Location: 2708-2713 (width: 6; decimal: 2)
Variable Type: numeric

**ZZCONFER_SEC:** Confer Subscale Standardized Using Standard Deviation of Classroom-Level Distribution (Secondary Form)

Based upon 812 valid cases out of 1,429 total cases.

• Mean: 0.01
• Minimum: -3
• Maximum: 4
• Standard Deviation: 0.99

Location: 2714-2719 (width: 6; decimal: 2)
Variable Type: numeric

**ZZCONSOLIDATE_SEC:** Consolidate Subscale Standardized Using Standard Deviation of Classroom-Level Distribution (Secondary Form)

Based upon 812 valid cases out of 1,429 total cases.

• Mean: 0.12
• Minimum: -3
• Maximum: 3
• Standard Deviation: 0.96

Location: 2720-2725 (width: 6; decimal: 2)
Variable Type: numeric

**ZZCOMPOSITE1_SEC:** Combined ELA and Math Composite Variable for ZZCONTROL_SEC, ZZCARE_SEC, ZZCLARIFY_SEC, ZZCHALLENGE_SEC, ZZCAPTIVATE_SEC, ZZCONFER_SEC and ZZCONSOLIDATE_SEC Subscales (Secondary Form)

Based upon 812 valid cases out of 1,429 total cases.

• Mean: 0.08
• Minimum: -3
• Maximum: 3
• Standard Deviation: 0.97

Location: 2726-2731 (width: 6; decimal: 2)
Variable Type: numeric

**ZZCOMPOSITE2_SEC:** Combined ELA and Math Composite Variable for ZZCARE_SEC, ZZCLARIFY_SEC, ZZCHALLENGE_SEC, ZZCAPTIVATE_SEC, ZZCONFER_SEC and ZZCONSOLIDATE_SEC Subscales (Secondary Form)

Based upon 812 valid cases out of 1,429 total cases.

• Mean: 0.09
• Minimum: -3
ZZSTRICTNESS_SEC: Composite Variable of ZZCONTROL_SEC and ZZCHALLENGE Subscales (Secondary Form)

Based upon 812 valid cases out of 1,429 total cases.

- Mean: 0.07
- Minimum: -3
- Maximum: 3
- Standard Deviation: 0.95

Location: 2738-2743 (width: 6; decimal: 2)
Variable Type: numeric

ZZSUPPORT_SEC: Composite Variables of ZZCARE_SEC, ZZCLARIFY_SEC, ZZCAPTIVATE_SEC, ZZCONFER_SEC, and ZZCONSOLIDATE_SEC Subscales (Secondary Form)

Based upon 812 valid cases out of 1,429 total cases.

- Mean: 0.08
- Minimum: -3
- Maximum: 3
- Standard Deviation: 0.98

Location: 2744-2749 (width: 6; decimal: 2)
Variable Type: numeric

MQI2_AVGSCREI_HOL: MQI2 Average Score for Errors & Imprecision Holistic

This variable is an overall estimate of the errors and imprecision across the viewed sample.

Based upon 651 valid cases out of 1,429 total cases.

- Mean: 1.25
- Median: 1.25
- Mode: 1.00
- Minimum: 1
- Maximum: 2
- Standard Deviation: 0.27

Location: 2750-2754 (width: 5; decimal: 2)
Variable Type: numeric

MQI2_AVGSCRET_HOL: MQI2 Average Score for Explicitness and Thoroughness Holistic

This variable indicates how explicit, complete, detailed, and thorough the teacher's (or a student's) presentation of the content is when outlining or describing mathematical procedures, describing the steps of a procedure used to solve problems, describing mathematical properties or providing mathematical definitions. Only use for Algebra lessons.

Based upon 75 valid cases out of 1,429 total cases.

- Mean: 2.17
MQI2_AVGSCRSPMMR_HOL: MQI2 Average Score for Student Participation in Meaning Making & Reasoning Holistic

This variable attempts to capture evidence of students' involvement in 'doing' mathematics and the extent to which students participate in and contribute to meaning-making and reasoning. During active instruction segments, this mainly occurs through student mathematical statements: reasoning, explanations, question-asking. During small group/partner/individual work time, this mainly occurs through work on a non-routine task.

Based upon 651 valid cases out of 1,429 total cases.

- Mean: 1.20
- Median: 1.13
- Mode: 1.00
- Minimum: 1
- Maximum: 3
- Standard Deviation: 0.25

Location: 2760-2764 (width: 5; decimal: 2)
Variable Type: numeric

MQI2_AVGSCRRICH_HOL: MQI2 Average Score for Richness Holistic

This variable captures the depth of the mathematics offered to students. In all cases, ignore incorrect elements of richness in assigning a score.

Based upon 651 valid cases out of 1,429 total cases.

- Mean: 1.27
- Median: 1.25
- Mode: 1.00
- Minimum: 1
- Maximum: 2
- Standard Deviation: 0.26

Location: 2765-2769 (width: 5; decimal: 2)
Variable Type: numeric

MQI2_AVGSCRWWSM_HOL: MQI2 Average Score for Working With Students & Mathematics Holistic

This variable is an overall estimate of the teachers' interactions with the students around the content.

Based upon 651 valid cases out of 1,429 total cases.

- Mean: 1.29
- Median: 1.25
- Mode: 1.25
- Minimum: 1
MQI2_AVGSCROMQI: MQI2 Average Score for Overall Mathematical Quality of Instruction

This variable captures the whole-lesson mathematical quality of instruction (mathematical richness, error-free instruction, mathematical focus and directionality, positive teacher-student interactions around content)

Based upon 651 valid cases out of 1,429 total cases.

- Mean: 1.97
- Median: 2.00
- Mode: 2.00
- Minimum: 1
- Maximum: 3
- Standard Deviation: 0.20

Location: 2775-2779 (width: 5; decimal: 2)
Variable Type: numeric

MQI2_AVGSCRLBGMKT: MQI2 Average Score for Lesson Based Guess at Mathematical Knowledge for Teaching

How do you think the teacher would score on our MKT assessment?

Based upon 651 valid cases out of 1,429 total cases.

- Mean: 2.02
- Median: 2.00
- Mode: 2.00
- Minimum: 1
- Maximum: 3
- Standard Deviation: 0.23

Location: 2780-2784 (width: 5; decimal: 2)
Variable Type: numeric

MQI2_AVGSCRCWCM_HOL: MQI2 Average Score for Classroom Work Connected to Mathematics Holistic

This variable captures the amount of time spent on mathematical activities during the lesson.

Based upon 637 valid cases out of 1,429 total cases.

- Mean: 0.94
- Median: 1.00
- Mode: 1.00
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.14

Location: 2785-2789 (width: 5; decimal: 2)
Variable Type: numeric
MQI2_AVGSCRCWCM_SEG: MQI2 Average Score for Classroom Work Connected to Mathematics Segment

This variable captures whether the focus is on mathematics content during half or more of the segment (3.75 minutes or more total in a 7.5 minute segment).

Based upon 639 valid cases out of 1,429 total cases.

- Mean: 0.96
- Median: 1.00
- Mode: 1.00
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.08

Location: 2790-2794 (width: 5; decimal: 2)
Variable Type: numeric

MQI2_AVGSCREI_SEG: MQI2 Average Score for Errors & Imprecision Segment

This variable is intended to capture teacher errors or imprecision in language and notation, uncorrected student errors, or the lack of clarity/precision in the teacher's presentation of the content.

Based upon 651 valid cases out of 1,429 total cases.

- Mean: 1.23
- Median: 1.19
- Mode: 1.06
- Minimum: 1
- Maximum: 2
- Standard Deviation: 0.19

Location: 2795-2799 (width: 5; decimal: 2)
Variable Type: numeric

MQI2_AVGSCRET_SEG: MQI2 Average Score for Explicitness and Thoroughness Segment

This variable indicates how explicit, complete, detailed, and thorough is the teacher's (or a student's) presentation of the content is when outlining a mathematical procedure, describing the steps of a procedure used to solve a problem, providing a mathematical definition, and/or describing a mathematical property

Based upon 80 valid cases out of 1,429 total cases.

- Mean: 1.98
- Median: 1.66
- Minimum: 1
- Maximum: 8
- Standard Deviation: 1.42

Location: 2800-2804 (width: 5; decimal: 2)
Variable Type: numeric

MQI2_AVGSCRRICH_SEG: MQI2 Average Score for Richness Segment

This variable attempts to capture the depth of the mathematics offered to students. Rich mathematics is either a) focused on the meaning of facts and procedures OR b) focused on key mathematical practices. Rich mathematics allows students to build a conceptual mathematical base and build connections within and among different components of rich mathematics
Based upon 651 valid cases out of 1,429 total cases.

- Mean: 1.25
- Median: 1.19
- Mode: 1.19
- Minimum: 1
- Maximum: 2
- Standard Deviation: 0.19

Location: 2805-2809 (width: 5; decimal: 2)
Variable Type: numeric

**MQI2_AVGSCRSPMMR_SEG: MQI2 Average Score for Student Participation in Meaning Making & Reasoning Segment**

This variable attempts to capture evidence of students' involvement in cognitively activating classroom work and the extent to which students participate in and contribute to meaning-making and reasoning. During active instructional segments, this mainly occurs through student mathematical statements: reasoning, explanations, question-asking. During student work times, this mainly occurs through work on a non-routine task.

Based upon 651 valid cases out of 1,429 total cases.

- Mean: 1.19
- Median: 1.13
- Mode: 1.00
- Minimum: 1
- Maximum: 2
- Standard Deviation: 0.17

Location: 2810-2814 (width: 5; decimal: 2)
Variable Type: numeric

**MQI2_AVGSCRWWSM_SEG: MQI2 Average Score for Working With Students & Mathematics Segment**

This variable captures whether teachers can understand and respond to students' mathematically substantive productions (utterances or written work) or mathematical errors. By mathematically substantive productions, we mean questions, claims, explanations, solution methods, ideas, etc that contain substantial mathematical ideas. By students' mathematical errors, we mean those incorrect student productions that offer opportunities for discussing and addressing pertinent mathematical ideas. Student productions can occur during active instruction or during student work time.

Based upon 651 valid cases out of 1,429 total cases.

- Mean: 1.26
- Median: 1.25
- Mode: 1.19
- Minimum: 1
- Maximum: 2
- Standard Deviation: 0.17

Location: 2815-2819 (width: 5; decimal: 2)
Variable Type: numeric

**MQI2_NVVIDEO: MQI2 Number of videos per section**
Based upon 651 valid cases out of 1,429 total cases.

*Location:* 2820-2820 (width: 1; decimal: 0)
*Variable Type:* numeric

### MQI2_TOT_RATERS: MQI2 Total number of Raters

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Based upon 651 valid cases out of 1,429 total cases.

*Location:* 2821-2821 (width: 1; decimal: 0)
*Variable Type:* numeric

### PLATO2_AVGSCRINCH_SEG: PLATO2 Average Score for Intellectual Challenge Segment

The element of Intellectual Challenge focuses on the intellectual rigor of the activities and assignments in which students engage. Activities and assignments with high intellectual challenge ask students to engage in analytic or inferential thinking. Activities and content with low challenge, in contrast, require students to engage in recall or rote thinking. Intellectual Challenge also depends on the level of analytical or inferential thinking demanded in the questions asked by the teacher during in-class discussions or activities.

Based upon 693 valid cases out of 1,429 total cases.

- Mean: 2.40
- Median: 2.38
- Mode: 2.50
PLATO2_AVGSCRCLDI_SEG: PLATO2 Average Score for Classroom Discourse Segment

Classroom Discourse focuses on the opportunities students have for conversations with the teacher and among peers. It focuses on the classroom talk itself, and whether it is perfunctory and minimal at the low end, or extended, on task, and purposeful at the high end. In addition it looks at uptake, or the extent to which the teacher accepts minimal or unclear responses at the low end, and his/her ability to engage students' ideas and prompt them to clarify and specify their understandings at the high end.

Based upon 693 valid cases out of 1,429 total cases.

- Mean: 2.33
- Median: 2.38
- Mode: 2.50
- Minimum: 1
- Maximum: 4
- Standard Deviation: 0.42

Location: 2822-2826 (width: 5; decimal: 2)  
Variable Type: numeric

PLATO2_AVGSCRBEMT_SEG: PLATO2 Average Score for Behavior Management Segment

The element of Behavior Management focuses on the degree to which student behavior facilitates academic work. We do not presume that an ideal classroom is a quiet and controlled one, but focus on whether student behavior is either disruptive or appropriate for the task at hand and whether the teacher effectively and efficiently addresses instances of misbehavior.

Based upon 693 valid cases out of 1,429 total cases.

- Mean: 3.81
- Median: 4.00
- Mode: 4.00
- Minimum: 2
- Maximum: 4
- Standard Deviation: 0.34

Location: 2827-2831 (width: 5; decimal: 2)  
Variable Type: numeric

PLATO2_AVGSCRMDLG_SEG: PLATO Average Score for Modeling Segment

The element of Modeling focuses on the degree to which a teacher visibly enacts strategies, skills, and processes targeted in the lesson. The teacher might model metacognitive or discussion strategies, a think aloud on how to identify theme, or how to support a statement with textual evidence. At the highest level, the teacher decomposes the process into its distinct parts, highlighting specific features for students. Modeling focuses on supporting the students in completing the task at hand rather than hypothetical or longer-term tasks.

Based upon 693 valid cases out of 1,429 total cases.

- Mean: 1.50
- Median: 1.38
- Mode: 1.00
- Minimum: 1
PLATO2_AVGSCRSUI_SEG: PLATO2 Average Score for Strategy Use & Instruction Segment

The element of Strategy Use and Instruction focuses on the teacher's ability to teach strategies connected to learning to read, write, speak, listen, and engage with literature. ELA strategies include, for example, how to read for meaning, how to generate ideas for writing, and how to figure out the meaning of unfamiliar words. Strategy instruction does not include the teaching of rules (e.g., grammar or spelling rules) or definitions (e.g., the definitions of parts of a story). Evidence of students' use of strategies and/or the teacher's prompting of strategy use should be interpreted as evidence of prior strategy instruction that is being reinforced. At the high end, the teacher explicitly teaches students how to execute a strategy flexibly and independently.

Based upon 693 valid cases out of 1,429 total cases.

- Mean: 1.76
- Median: 1.75
- Minimum: 1
- Maximum: 4
- Standard Deviation: 0.45

PLATO2_AVGSCRTIME_SEG: PLATO2 Average Score for Time Management Segment

The element of Time Management focuses on the teacher's efficient organization of classroom routines and materials to ensure that instructional time is maximized and little class time is lost to transitions or student behavior.

Based upon 693 valid cases out of 1,429 total cases.

- Mean: 3.67
- Median: 3.81
- Mode: 4.00
- Minimum: 2
- Maximum: 4
- Standard Deviation: 0.41

PLATO2_AVGSCRROC_SEG: PLATO2 Average Score for Representation of Content Segment

In addition to the elements scored on a 1 to 4 scale, raters are asked to identify whether the teacher has made mistakes in communicating content or provided confusing examples, analogies, or explanations related to the purpose of the lesson.

Based upon 693 valid cases out of 1,429 total cases.

- Mean: 0.98
- Median: 1.00
- Mode: 1.00
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.06
**PLATO2_TOT_RATERS: PLATO2 Total number of Raters**

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**Missing Data**

| .     | -     | 736                  | 51.5 % |

Total 1,429 100%

Based upon 693 valid cases out of 1,429 total cases.

*Location: 2857-2857 (width: 1; decimal: 0)*
*Variable Type: numeric*

**PLATO2_NVVIDEO: PLATO2 Number of videos per section**

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**Missing Data**

| .     | -     | 736                  | 51.5 % |

Total 1,429 100%

Based upon 693 valid cases out of 1,429 total cases.

*Location: 2858-2858 (width: 1; decimal: 0)*
*Variable Type: numeric*

**FFT2_NVVIDEO: Ftt2 Number of videos per section**

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Based upon 1,044 valid cases out of 1,429 total cases.

Location: 2859-2860 (width: 2; decimal: 0)
Variable Type: numeric

**FFT2_AVGSCRCERR**: FFT2 Average Score for Creating an Environment of Respect & Rapport

In a learning environment where there is mutual respect and rapport 1) between the teacher and the students and 2) among the students, students feel valued and safe. This type of environment enables students to take risks so that they might achieve their potential. Spoken language and body language such as nods, smiles, and hand gestures both contribute to the overall climate in the classroom.

Based upon 1,044 valid cases out of 1,429 total cases.

- Mean: 2.68
- Median: 2.75
- Mode: 3.00
- Minimum: 1
- Maximum: 4
- Standard Deviation: 0.39

Location: 2861-2865 (width: 5; decimal: 2)
Variable Type: numeric

**FFT2_AVGSCRUQDT**: FFT2 Average Score for Using Questioning & Discussion Techniques

Because of their key roles in teachers’ practice, questioning and discussion are the only instructional strategies specifically referred to in the Framework for Teaching. In the Framework, questioning and discussion, as opposed to recitation or verbal quizzing, are considered important techniques to deepen student understanding. Good questions are framed so that they facilitate divergent rather than convergent thinking. They invite students to formulate hypotheses, to make connections among concepts or events previously believed to be unrelated, to challenge previously held views and, thus, arrive at new understandings of complex material. Even when a question has a limited number of correct responses, a non-formulaic question is likely to promote higher-order thinking.

Based upon 1,044 valid cases out of 1,429 total cases.

- Mean: 2.22
- Median: 2.25
- Minimum: 1
- Maximum: 3
- Standard Deviation: 0.37

Location: 2866-2870 (width: 5; decimal: 2)
Variable Type: numeric

**FFT2_AVGSCRECL**: FFT2 Average Score for Establishing a Culture for Learning

Location: 2871-2876 (width: 2; decimal: 0)
Variable Type: numeric

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### Frequency Table

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<tr>
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Based upon 1,044 valid cases out of 1,429 total cases.
A ‘culture for learning’ refers to the atmosphere and energy level in a classroom where the teacher and students are engaged in important work. It describes the norms that govern interactions among individuals about activities and assignments, the look of the classroom, and the general tone of the class. A classroom with a strong culture for learning has a ‘vibration’ of energy it is characterized by high cognitive energy, by a sense that what is happening there is important, and that it is essential to get it right. The teacher conveys enthusiasm for the subject and has high expectations of all students. Students assume responsibility for their learning, put forth effort, take pride in their work, and experience the satisfaction that comes from mastering complex content.

Based upon 1,044 valid cases out of 1,429 total cases.

- Mean: 2.53
- Median: 2.50
- Mode: 2.50
- Minimum: 1
- Maximum: 4
- Standard Deviation: 0.38

Location: 2871-2875 (width: 5; decimal: 2)
Variable Type: numeric

**FFT2_AVGSCRMCP: FFT2 Average Score for Managing Classroom Procedures**

In well-managed classrooms, routines are well established and transitions are seamless. There is a sense that the class "runs itself." Very little instructional time is lost between activities or on non-instructional matters such as taking attendance or establishing the lunch count. Teachers establish efficient routines and teach them to students. Students assume considerable responsibility for a classroom’s smooth operation. The procedures addressed by this scale includes such things as how to move from a small to a large group, or how to line up at the end of the day. There are other procedures in a classroom such as those that refer to how students should complete a particular lesson. These directions for completing work should be clear and unambiguous, but they are part of a different scale on communicating with students and are not scored as part of this scale on managing classroom procedures.

Based upon 1,044 valid cases out of 1,429 total cases.

- Mean: 2.69
- Median: 2.75
- Mode: 3.00
- Minimum: 1
- Maximum: 4
- Standard Deviation: 0.36

Location: 2876-2880 (width: 5; decimal: 2)
Variable Type: numeric

**FFT2_AVGSCRCS: FFT2 Average Score for Communicating with Students**

Teachers must communicate well with students in several key areas so that learning can happen effectively and efficiently in the classroom. First, teachers must convey to students what they expect them to learn. Second, teachers must provide students with clear directions for classroom activities so that students know what they are supposed to do. Third, teachers must clearly present concepts and information so that students can make meaning from the lesson. Skilled teachers present complex concepts with scaffolding that makes the concepts accessible to all students. They embellish their explanations with analogies or metaphors, and they link the content to students’ interests and prior knowledge. They also model good use of language vivid, grammatically correct language so that students can extend their own vocabulary.

Based upon 1,044 valid cases out of 1,429 total cases.

- Mean: 2.62
- Median: 2.63
- Mode: 2.75
- Minimum: 1
- Maximum: 4
Skilled teachers regard positive student behavior not as an end in itself, but as a prerequisite to high levels of engagement with the content. To establish and maintain an orderly atmosphere in which students can engage meaningfully with the content, teachers must prevent and respond to student misbehavior. To prevent misbehavior, standards of conduct should be clear to students so that they know what they are permitted to do and what they can expect of their classmates. The teacher might develop these standards collaboratively with students and post them in the classroom. Teachers who effectively manage student behavior constantly monitor students and reengage them in the content before misconduct occurs. Even when their behavior is being corrected, students should feel respected and that their dignity is not being undermined.

Based upon 1,044 valid cases out of 1,429 total cases.

- Mean: 2.77
- Median: 2.88
- Mode: 3.00
- Minimum: 1
- Maximum: 4
- Standard Deviation: 0.36

When students are engaged in learning, they are not just "busy" nor "on task." Rather, the students are developing a deeper understanding of the content through what they do. Activities and assignments that engage students in learning do not lend themselves to rote responses. They ask students to think critically, to make connections, to formulate and test hypotheses, and to draw conclusions. Student tasks are designed with a purposeful structure that provides a cognitive challenge, with scaffolding and time for students to reflect on what they have done and what they have learned. In classrooms with high student engagement, students work alone and together in groups, and each student makes important contributions to the intellectual life of the class.

Based upon 1,044 valid cases out of 1,429 total cases.

- Mean: 2.46
- Median: 2.50
- Mode: 2.50
- Minimum: 1
- Maximum: 4
- Standard Deviation: 0.38

Assessment of student learning plays an important role in instruction. No longer does it signal the end of instruction; it is now recognized to be an integral part of instruction. While assessment of learning has always been and will continue to be an important aspect of teaching (it's important for teachers to know whether students have learned what they intended) assessment for learning has increasingly come to play an important role in classroom practice. In order to assess student learning for the purposes of instruction, teachers must have their finger on the pulse of a lesson: monitoring student understanding, offering feedback to students, and, where appropriate, making minor adjustments to the lesson.

Based upon 1,044 valid cases out of 1,429 total cases.
• Mean: 2.30
• Median: 2.25
• Mode: 2.25
• Minimum: 1
• Maximum: 4
• Standard Deviation: 0.36

*Location:* 2896-2900 (width: 5; decimal: 2)
*Variable Type:* numeric

**FFT2_TOT_RATERS: FFT2 Total number of Raters**

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Based upon 1,044 valid cases out of 1,429 total cases.

*Location:* 2901-2902 (width: 2; decimal: 0)
*Variable Type:* numeric

**FFT2E_NVIDEO: Fft2 Number of ELA videos per section**

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Based upon 693 valid cases out of 1,429 total cases.
FFT2E_AVGSCRCERR: FfT2 Average ELA Score for Creating an Environment of Respect & Rapport

In a learning environment where there is mutual respect and rapport 1) between the teacher and the students and 2) among the students, students feel valued and safe. This type of environment enables students to take risks so that they might achieve their potential. Spoken language and body language such as nods, smiles, and hand gestures both contribute to the overall climate in the classroom.

Based upon 693 valid cases out of 1,429 total cases.

- Mean: 2.74
- Median: 2.75
- Mode: 3.00
- Minimum: 1
- Maximum: 4
- Standard Deviation: 0.37

FFT2E_AVGSCRCS: FfT2 Average ELA Score for Communicating with Students

Teachers must communicate well with students in several key areas so that learning can happen effectively and efficiently in the classroom. First, teachers must convey to students what they expect them to learn. Second, teachers must provide students with clear directions for classroom activities so that students know what they are supposed to do. Third, teachers must clearly present concepts and information so that students can make meaning from the lesson. Skilled teachers present complex concepts with scaffolding that makes the concepts accessible to all students. They embellish their explanations with analogies or metaphors, and they link the content to students' interests and prior knowledge. They also model good use of language vivid, grammatically correct language so that students can extend their own vocabulary.

Based upon 693 valid cases out of 1,429 total cases.

- Mean: 2.67
- Median: 2.75
- Mode: 2.75
- Minimum: 2
- Maximum: 4
- Standard Deviation: 0.35

FFT2E_AVGSCRECL: FfT2 Average ELA Score for Establishing a Culture for Learning

A 'culture for learning' refers to the atmosphere and energy level in a classroom where the teacher and students are engaged in important work. It describes the norms that govern interactions among individuals about activities and assignments, the look of the classroom, and the general tone of the class. A classroom with a strong culture for learning has a 'vibration' of energy it is characterized by high cognitive energy, by a sense that what is happening there is important, and that it is essential to get it right. The teacher conveys enthusiasm for the subject and has high expectations of all students. Students assume responsibility for their learning, put forth effort, take pride in their work, and experience the satisfaction that comes from mastering complex content.

Based upon 693 valid cases out of 1,429 total cases.

- Mean: 2.58
- Median: 2.50
When students are engaged in learning, they are not just "busy" nor "on task." Rather, the students are developing a deeper understanding of the content through what they do. Activities and assignments that engage students in learning do not lend themselves to rote responses. They ask students to think critically, to make connections, to formulate and test hypotheses, and to draw conclusions. Student tasks are designed with a purposeful structure that provides a cognitive challenge, with scaffolding and time for students to reflect on what they have done and what they have learned. In classrooms with high student engagement, students work alone and together in groups, and each student makes important contributions to the intellectual life of the class.

Based upon 693 valid cases out of 1,429 total cases.

In well-managed classrooms, routines are well established and transitions are seamless. There is a sense that the class "runs itself." Very little instructional time is lost between activities or on non-instructional matters such as taking attendance or establishing the lunch count. Teachers establish efficient routines and teach them to students. Students assume considerable responsibility for a classroom's smooth operation. The procedures addressed by this scale include such things as how to move from a small to a large group, or how to line up at the end of the day. There are other procedures in a classroom such as those that refer to how students should complete a particular lesson. These directions for completing work should be clear and unambiguous, but they are part of a different scale on communicating with students and are not scored as part of this scale on managing classroom procedures.

Based upon 693 valid cases out of 1,429 total cases.

Skilled teachers regard positive student behavior not as an end in itself, but as a prerequisite to high levels of engagement with the content. To establish and maintain an orderly atmosphere in which students can engage meaningfully with the content, teachers must prevent and respond to student misbehavior. To prevent misbehavior, standards of conduct should be clear to students so that they know what they are permitted to do and what they can expect of their classmates. The teacher might develop these standards collaboratively with students and post them in the classroom. Teachers who effectively manage student behavior constantly monitor
students and reengage them in the content before misconduct occurs. Even when their behavior is being corrected, students should feel respected and that their dignity is not being undermined.

Based upon 693 valid cases out of 1,429 total cases.

- Mean: 2.81
- Median: 3.00
- Mode: 3.00
- Minimum: 1
- Maximum: 4
- Standard Deviation: 0.34

Location: 2929-2933 (width: 5; decimal: 2)
Variable Type: numeric

**FFT2E_AVGSCRUAL: FfT2 Average ELA Score for Using Assessment in Instruction**

Assessment of student learning plays an important role in instruction. No longer does it signal the end of instruction; it is now recognized to be an integral part of instruction. While assessment of learning has always been and will continue to be an important aspect of teaching (it’s important for teachers to know whether students have learned what they intended) assessment for learning has increasingly come to play an important role in classroom practice. In order to assess student learning for the purposes of instruction, teachers must have their finger on the pulse of a lesson: monitoring student understanding, offering feedback to students, and, where appropriate, making minor adjustments to the lesson.

Based upon 693 valid cases out of 1,429 total cases.

- Mean: 2.30
- Median: 2.25
- Mode: 2.25
- Minimum: 1
- Maximum: 4
- Standard Deviation: 0.38

Location: 2934-2938 (width: 5; decimal: 2)
Variable Type: numeric

**FFT2E_AVGSCRUDQT: FfT2 Average ELA Score for Using Questioning & Discussion Techniques**

Because of their key roles in teachers’ practice, questioning and discussion are the only instructional strategies specifically referred to in the Framework for Teaching. In the Framework, questioning and discussion, as opposed to recitation or verbal quizzing, are considered important techniques to deepen student understanding. Good questions are framed so that they facilitate divergent rather than convergent thinking. They invite students to formulate hypotheses, to make connections among concepts or events previously believed to be unrelated, to challenge previously held views and, thus, arrive at new understandings of complex material. Even when a question has a limited number of correct responses, a non-formulaic question is likely to promote higher-order thinking.

Based upon 693 valid cases out of 1,429 total cases.

- Mean: 2.28
- Median: 2.25
- Mode: 2.25
- Minimum: 1
- Maximum: 4
- Standard Deviation: 0.39

Location: 2939-2943 (width: 5; decimal: 2)
Variable Type: numeric
FFT2M_NVIDEO: Fft2 Number of MATH videos per section

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Based upon 652 valid cases out of 1,429 total cases.

Location: 2944-2944 (width: 1; decimal: 0)
Variable Type: numeric

FFT2M_AVGSCRCERR: FfT2 Average Math Score for Creating an Environment of Respect & Rapport

In a learning environment where there is mutual respect and rapport 1) between the teacher and the students and 2) among the students, students feel valued and safe. This type of environment enables students to take risks so that they might achieve their potential. Spoken language and body language such as nods, smiles, and hand gestures both contribute to the overall climate in the classroom.

Based upon 652 valid cases out of 1,429 total cases.

- Mean: 2.65
- Median: 2.75
- Mode: 3.00
- Minimum: 1
- Maximum: 4
- Standard Deviation: 0.40

Location: 2945-2949 (width: 5; decimal: 2)
Variable Type: numeric

FFT2M_AVGSCRCS: FfT2 Average Math Score for Communicating with Students

Teachers must communicate well with students in several key areas so that learning can happen effectively and efficiently in the classroom. First, teachers must convey to students what they expect them to learn. Second, teachers must provide students with clear directions for classroom activities so that students know what they are supposed to do. Third, teachers must clearly present concepts and information so that students can make meaning from the lesson. Skilled teachers present complex concepts with scaffolding that makes the concepts accessible to all students. They embellish their explanations with analogies or metaphors, and they link the content to students' interests and prior knowledge. They also model good use of language vivid, grammatically correct language so that students can extend their own vocabulary.

Based upon 652 valid cases out of 1,429 total cases.

- Mean: 2.58
- Median: 2.50
A 'culture for learning' refers to the atmosphere and energy level in a classroom where the teacher and students are engaged in important work. It describes the norms that govern interactions among individuals about activities and assignments, the look of the classroom, and the general tone of the class. A classroom with a strong culture for learning has a 'vibration' of energy it is characterized by high cognitive energy, by a sense that what is happening there is important, and that it is essential to get it right. The teacher conveys enthusiasm for the subject and has high expectations of all students. Students assume responsibility for their learning, put forth effort, take pride in their work, and experience the satisfaction that comes from mastering complex content.

Based upon 652 valid cases out of 1,429 total cases.

FFT2M_AVGSCRECL: FfT2 Average Math Score for Establishing a Culture for Learning

When students are engaged in learning, they are not just "busy" nor "on task." Rather, the students are developing a deeper understanding of the content through what they do. Activities and assignments that engage students in learning do not lend themselves to rote responses. They ask students to think critically, to make connections, to formulate and test hypotheses, and to draw conclusions. Student tasks are designed with a purposeful structure that provides a cognitive challenge, with scaffolding and time for students to reflect on what they have done and what they have learned. In classrooms with high student engagement, students work alone and together in groups, and each student makes important contributions to the intellectual life of the class.

Based upon 652 valid cases out of 1,429 total cases.

FFT2M_AVGSCRESL: FfT2 Average Math Score for Engaging Students in Learning

In well-managed classrooms, routines are well established and transitions are seamless. There is a sense that the class "runs itself." Very little instructional time is lost between activities or on non-instructional matters such as taking attendance or establishing the lunch count. Teachers establish efficient routines and teach them to students. Students assume considerable responsibility for a classroom's smooth operation. The procedures addressed by this scale includessuch things as how to move from a small to a large group, or how to line up at the end of the day. There are other procedures in a classroom such as those that refer to how students
should complete a particular lesson. These directions for completing work should be clear and unambiguous, but they are part of a different scale on communicating with students and are not scored as part of this scale on managing classroom procedures.

Based upon 652 valid cases out of 1,429 total cases.

• Mean: 2.67
• Median: 2.75
• Mode: 3.00
• Minimum: 1
• Maximum: 4
• Standard Deviation: 0.38

Location: 2965-2969 (width: 5; decimal: 2)
Variable Type: numeric

**FFT2M_AVGSCRMSB: FfT2 Average Math Score for Managing Student Behavior**

Skilled teachers regard positive student behavior not as an end in itself, but as a prerequisite to high levels of engagement with the content. To establish and maintain an orderly atmosphere in which students can engage meaningfully with the content, teachers must prevent and respond to student misbehavior. To prevent misbehavior, standards of conduct should be clear to students so that they know what they are permitted to do and what they can expect of their classmates. The teacher might develop these standards collaboratively with students and post them in the classroom. Teachers who effectively manage student behavior constantly monitor students and reengage them in the content before misconduct occurs. Even when their behavior is being corrected, students should feel respected and that their dignity is not being undermined.

Based upon 652 valid cases out of 1,429 total cases.

• Mean: 2.75
• Median: 2.75
• Mode: 3.00
• Minimum: 1
• Maximum: 4
• Standard Deviation: 0.38

Location: 2970-2974 (width: 5; decimal: 2)
Variable Type: numeric

**FFT2M_AVGSCRUAI: FfT2 Average Math Score for Using Assessment in Instruction**

Assessment of student learning plays an important role in instruction. No longer does it signal the end of instruction; it is now recognized to be an integral part of instruction. While assessment of learning has always been and will continue to be an important aspect of teaching (it’s important for teachers to know whether students have learned what they intended) assessment for learning has increasingly come to play an important role in classroom practice. In order to assess student learning for the purposes of instruction, teachers must have their finger on the pulse of a lesson: monitoring student understanding, offering feedback to students, and, where appropriate, making minor adjustments to the lesson.

Based upon 652 valid cases out of 1,429 total cases.

• Mean: 2.33
• Median: 2.25
• Mode: 2.50
• Minimum: 1
• Maximum: 3
• Standard Deviation: 0.38

Location: 2975-2979 (width: 5; decimal: 2)
Variable Type: numeric
FFT2M_AVGSCRUQDT: FfT2 Average Math Score for Using Questioning & Discussion Techniques

Because of their key roles in teachers' practice, questioning and discussion are the only instructional strategies specifically referred to in the Framework for Teaching. In the Framework, questioning and discussion, as opposed to recitation or verbal quizzing, are considered important techniques to deepen student understanding. Good questions are framed so that they facilitate divergent rather than convergent thinking. They invite students to formulate hypotheses, to make connections among concepts or events previously believed to be unrelated, to challenge previously held views and, thus, arrive at new understandings of complex material. Even when a question has a limited number of correct responses, a non-formulaic question is likely to promote higher-order thinking.

Based upon 652 valid cases out of 1,429 total cases.

- Mean: 2.18
- Median: 2.25
- Mode: 2.00
- Minimum: 1
- Maximum: 3
- Standard Deviation: 0.37

Location: 2980-2984 (width: 5; decimal: 2)
Variable Type: numeric

C2_NVIDEO: CLASS2 Number of videos per section

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Based upon 1,044 valid cases out of 1,429 total cases.

Location: 2985-2986 (width: 2; decimal: 0)
Variable Type: numeric

C2_NSEG: CLASS2 Tot # segments used in Math & ELA videos section mean

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Based upon 1,044 valid cases out of 1,429 total cases.

*Location:* 2987-2988 (width: 2; decimal: 0)
*Variable Type:* numeric

**C2_NSCORES: CLASS2 Sum of n_rater_seg across all segments**

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Based upon 1,044 valid cases out of 1,429 total cases.

*Location:* 2989-2990 (width: 2; decimal: 0)
*Variable Type:* numeric
C2_AVG_POSITIVE_CLIMATE: CLASS2 Average Score for Positive Climate

Positive Climate reflects the emotional connection and relationships among teachers and students, and the warmth, respect, and enjoyment communicated by verbal and non-verbal interactions.

Based upon 1,044 valid cases out of 1,429 total cases.

- Mean: 4.51
- Median: 4.52
- Mode: 4.50
- Minimum: 2
- Maximum: 6
- Standard Deviation: 0.69

Location: 2991-2995 (width: 5; decimal: 2)
Variable Type: numeric

C2_AVG_NEGATIVE_CLIMATE: CLASS2 Average Score for Negative Climate

Negative Climate reflects the overall level of negativity among teachers and students in the class; the frequency, quality, and intensity of teacher and student negativity are important to observe. Negative climate is scaled in the opposite direction of the other CLASS scales. Higher negativity indicates lower quality.

Based upon 1,044 valid cases out of 1,429 total cases.

- Mean: 1.38
- Median: 1.25
- Mode: 1.13
- Minimum: 1
- Maximum: 4
- Standard Deviation: 0.39

Location: 2996-3000 (width: 5; decimal: 2)
Variable Type: numeric

C2_AVG_TEACHER_SENSITIVITY: CLASS2 Average Score for Teacher Sensitivity

Teacher Sensitivity reflects the teacher's timely responsiveness to the academic, social/emotional, behavioral, and developmental needs of individual students and the entire class.

Based upon 1,044 valid cases out of 1,429 total cases.

- Mean: 4.09
- Median: 4.13
- Minimum: 2
- Maximum: 6
- Standard Deviation: 0.58

Location: 3001-3005 (width: 5; decimal: 2)
Variable Type: numeric

C2_AVG_REGARD_FOR_STUDENT_PERSP: CLASS2 Average Score for Regard for Student Perspectives

Regard for Student Perspectives captures the degree to which the teacher's interactions with students and classroom activities place an emphasis on students' interests and ideas and encourage student responsibility and autonomy. Also considered is the extent to which content is made useful and relevant to the students.
Based upon 1,044 valid cases out of 1,429 total cases.

- Mean: 3.21
- Median: 3.20
- Mode: 3.13
- Minimum: 1
- Maximum: 5
- Standard Deviation: 0.62

_Location: 3006-3010 (width: 5; decimal: 2)  
Variable Type: numeric

**C2_AVG_BEHAVIOR_MANAGEMENT: CLASS2 Average Score for Behavior Management**

Behavior Management encompasses the teacher's use of effective methods to encourage desirable behavior and prevent and redirect misbehavior

Based upon 1,044 valid cases out of 1,429 total cases.

- Mean: 5.83
- Median: 6.00
- Mode: 6.00
- Minimum: 3
- Maximum: 7
- Standard Deviation: 0.59

_Location: 3011-3015 (width: 5; decimal: 2)  
Variable Type: numeric

**C2_AVG_PRODUCTIVITY: CLASS2 Average Score for Productivity**

Productivity considers how well the teacher manages time and routines so that instructional time is maximized. This dimension captures the degree to which instructional time is effectively managed and down time is minimized for students; it is not a code about student engagement or about the quality of instruction or activities.

Based upon 1,044 valid cases out of 1,429 total cases.

- Mean: 5.71
- Median: 5.81
- Mode: 6.00
- Minimum: 3
- Maximum: 7
- Standard Deviation: 0.50

_Location: 3016-3020 (width: 5; decimal: 2)  
Variable Type: numeric

**C2_AVG_INSTRUCTIONAL_LEARNING_F: CLASS2 Average Score for Instructional Learning Formats**

Instructional Learning Formats focuses on the ways in which the teacher maximizes student engagement in learning through clear presentation of material, active facilitation, and the provision of interesting and engaging lessons and materials.

Based upon 1,044 valid cases out of 1,429 total cases.

- Mean: 4.16
- Median: 4.25
C2_AVG_CONTENT_UNDERSTANDING: CLASS2 Average Score for Content Understanding

Content Understanding refers to both the depth of lesson content and the approaches used to help students comprehend the framework, key ideas, and procedures in an academic discipline. At a high level, this refers to interactions among the teacher and students that lead to an integrated understanding of facts, skills, concepts, and principles.

Based upon 1,044 valid cases out of 1,429 total cases.

- Mean: 3.90
- Median: 3.94
- Mode: 4.00
- Minimum: 2
- Maximum: 6
- Standard Deviation: 0.56

C2_AVG_ANALYSIS_AND_PROBLEM_SOLV: CLASS2 Average Score for Analysis & Problem Solving

Analysis and Problem Solving assesses the degree to which students are engaged in higher-level thinking skills, such as inquiry, analysis, reasoning, and creating, through the application of knowledge and skills to novel and/or open-ended problems, tasks, and questions. Opportunities for engaging in metacognition, i.e., thinking about thinking, are also included.

Based upon 1,044 valid cases out of 1,429 total cases.

- Mean: 2.73
- Median: 2.75
- Mode: 2.75
- Minimum: 1
- Maximum: 5
- Standard Deviation: 0.57

C2_AVG_QUALITY_OF_FEEDBACK: CLASS2 Average Score for Quality of Feedback

Quality of Feedback assesses the degree to which feedback expands and extends learning and understanding and encourages student participation. Significant feedback may also be provided by peers. Regardless of the source, the focus here should be on the nature of the feedback provided and the extent to which it 'pushes' learning.

Based upon 1,044 valid cases out of 1,429 total cases.

- Mean: 3.60
- Median: 3.63
- Mode: 3.75
- Minimum: 2
C2_AVG_INSTRUCTIONAL_DIALOGUE: CLASS2 Average Score for Instructional Dialogue

Dialogue captures the purposeful use of dialogue - structured, cumulative questioning and discussion which guide and prompt students to facilitate students' understanding of content. The extent to which these dialogues are distributed across all students in the class and across the class period is important to this rating.

Based upon 1,044 valid cases out of 1,429 total cases.

- Mean: 3.34
- Median: 3.38
- Mode: 3.38
- Minimum: 2
- Maximum: 5
- Standard Deviation: 0.64

C2_AVG_STUDENT_ENGAGEMENT: CLASS2 Average Score for Student Engagement

Student Engagement is intended to capture the degree to which all students in the class are focused and participating in the learning activity presented or facilitated by the teacher. The difference between passive engagement and active engagement is of note in this rating.

Based upon 1,044 valid cases out of 1,429 total cases.

- Mean: 4.88
- Median: 4.97
- Mode: 5.25
- Minimum: 3
- Maximum: 6
- Standard Deviation: 0.58

C2_AVGEMOSUPPDOM: CLASS2 Average Emotional Support Domain: Average score of Positive Climate, Negative Climate, Teacher Sensitivity, and Regard for Student Perspectives

Based upon 1,044 valid cases out of 1,429 total cases.

- Mean: 4.36
- Median: 4.38
- Mode: 4.22
- Minimum: 2
- Maximum: 6
- Standard Deviation: 0.49
C2_AVGCLASSMANDOM: CLASS2 Average Class Management Domain: Average Score of Behavior Management, Productivity, and Instructional Learning Formats

Based upon 1,044 valid cases out of 1,429 total cases.

- Mean: 5.24
- Median: 5.33
- Mode: 5.46
- Minimum: 3
- Maximum: 6
- Standard Deviation: 0.48

*Location: 3056-3060 (width: 5; decimal: 2)*
*Variable Type: numeric*

C2_AVGINSTSUPPDOM: CLASS2 Average Instructional Support Domain: Average Score of Behavior Management, Productivity, and Instructional Learning Formats

Based upon 1,044 valid cases out of 1,429 total cases.

- Mean: 3.39
- Median: 3.43
- Mode: 3.06
- Minimum: 2
- Maximum: 5
- Standard Deviation: 0.56

*Location: 3061-3065 (width: 5; decimal: 2)*
*Variable Type: numeric*

C2_TOT_RATERS: CLASS2 Total number of Raters

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Based upon 1,044 valid cases out of 1,429 total cases.

*Location: 3066-3067 (width: 2; decimal: 0)*

*Variable Type: numeric*

### C2E_NVIDEO: CLASS2 Number of ELA videos per section

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Based upon 693 valid cases out of 1,429 total cases.

*Location: 3068-3069 (width: 2; decimal: 0)*

*Variable Type: numeric*

### C2E_NSEG: CLASS2 Tot # segments used in ELA videos section mean

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**Missing Data**

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<tbody>
<tr>
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<td>736</td>
<td>51.5%</td>
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**Total**

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<tbody>
<tr>
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Based upon 693 valid cases out of 1,429 total cases.

*Location: 3070-3071 (width: 2; decimal: 0)*

*Variable Type: numeric*
C2E_NSORES: CLASS2 Sum of n_rater_seg across all segments of ELA videos

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<tr>
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<td>0.4 %</td>
</tr>
</tbody>
</table>

Missing Data

|          |       | 736                  | 51.5 %|

Total: 1,429 100%

Based upon 693 valid cases out of 1,429 total cases.

Location: 3072-3073 (width: 2; decimal: 0)
Variable Type: numeric

C2EAVG_POSITIVE_CLIMATE: CLASS2 Average ELA Score for Positive Climate

Positive Climate reflects the emotional connection and relationships among teachers and students, and the warmth, respect, and enjoyment communicated by verbal and non-verbal interactions.

Based upon 693 valid cases out of 1,429 total cases.

- Mean: 4.63
- Median: 4.63
- Minimum: 2
- Maximum: 6
- Standard Deviation: 0.69

Location: 3074-3078 (width: 5; decimal: 2)
Variable Type: numeric

C2EAVG_NEGATIVE_CLIMATE: CLASS2 Average ELA Score for Negative Climate

Negative Climate reflects the overall level of negativity among teachers and students in the class; the frequency, quality, and intensity of teacher and student negativity are important to observe. Negative climate is scaled in the opposite direction of the other CLASS scales. Higher negativity indicates lower quality.

Based upon 693 valid cases out of 1,429 total cases.

- Mean: 1.34
- Median: 1.25
- Mode: 1.00
- Minimum: 1
- Maximum: 4
• Standard Deviation: 0.35

*Location:* 3079-3083 (width: 5; decimal: 2)
*Variable Type:* numeric

### C2EAVG_TEACHER_SENSITIVITY: CLASS2 Average ELA Score for Teacher Sensitivity

Teacher Sensitivity reflects the teacher's timely responsiveness to the academic, social/emotional, behavioral, and developmental needs of individual students and the entire class.

Based upon 693 valid cases out of 1,429 total cases.

• Mean: 4.11
• Median: 4.13
• Mode: 4.00
• Minimum: 2
• Maximum: 6
• Standard Deviation: 0.59

*Location:* 3084-3088 (width: 5; decimal: 2)
*Variable Type:* numeric

### C2EAVG_REGARD_FOR_STUDENT_PERSP: CLASS2 Average ELA Score for Regard for Student Perspectives

Regard for Student Perspectives captures the degree to which the teacher's interactions with students and classroom activities place an emphasis on students' interests and ideas and encourage student responsibility and autonomy. Also considered is the extent to which content is made useful and relevant to the students.

Based upon 693 valid cases out of 1,429 total cases.

• Mean: 3.41
• Median: 3.38
• Mode: 3.63
• Minimum: 2
• Maximum: 5
• Standard Deviation: 0.63

*Location:* 3089-3093 (width: 5; decimal: 2)
*Variable Type:* numeric

### C2EAVG_BEHAVIOR_MANAGEMENT: CLASS2 Average ELA Score for Behavior Management

Behavior Management encompasses the teacher's use of effective methods to encourage desirable behavior and prevent and redirect misbehavior.

Based upon 693 valid cases out of 1,429 total cases.

• Mean: 5.89
• Median: 6.00
• Mode: 6.13
• Minimum: 3
• Maximum: 7
• Standard Deviation: 0.57

*Location:* 3094-3098 (width: 5; decimal: 2)
*Variable Type:* numeric
Productivity considers how well the teacher manages time and routines so that instructional time is maximized. This dimension captures the degree to which instructional time is effectively managed and down time is minimized for students; it is not a code about student engagement or about the quality of instruction or activities.

Based upon 693 valid cases out of 1,429 total cases.

- Mean: 5.77
- Median: 5.88
- Mode: 6.00
- Minimum: 3
- Maximum: 7
- Standard Deviation: 0.49

Location: 3099-3103 (width: 5; decimal: 2)
Variable Type: numeric

Instructional Learning Formats focuses on the ways in which the teacher maximizes student engagement in learning through clear presentation of material, active facilitation, and the provision of interesting and engaging lessons and materials.

Based upon 693 valid cases out of 1,429 total cases.

- Mean: 4.21
- Median: 4.25
- Mode: 4.38
- Minimum: 2
- Maximum: 6
- Standard Deviation: 0.55

Location: 3104-3108 (width: 5; decimal: 2)
Variable Type: numeric

Content Understanding refers to both the depth of lesson content and the approaches used to help students comprehend the framework, key ideas, and procedures in an academic discipline. At a high level, this refers to interactions among the teacher and students that lead to an integrated understanding of facts, skills, concepts, and principles.

Based upon 693 valid cases out of 1,429 total cases.

- Mean: 3.93
- Median: 4.00
- Mode: 4.00
- Minimum: 2
- Maximum: 6
- Standard Deviation: 0.58

Location: 3109-3113 (width: 5; decimal: 2)
Variable Type: numeric

Analysis & Problem Solving
Analysis and Problem Solving assesses the degree to which students are engaged in higher-level thinking skills, such as inquiry, analysis, reasoning, and creating, through the application of knowledge and skills to novel and/or open-ended problems, tasks, and questions. Opportunities for engaging in metacognition, i.e., thinking about thinking, are also included.

Based upon 693 valid cases out of 1,429 total cases.

- Mean: 2.82
- Median: 2.88
- Mode: 3.00
- Minimum: 1
- Maximum: 5
- Standard Deviation: 0.57

\(\text{Location: 3114-3118 (width: 5; decimal: 2)}\)
\(\text{Variable Type: numeric}\)

**C2EAVG_QUALITY_OF_FEEDBACK: CLASS2 Average ELA Score for Quality of Feedback**

Quality of Feedback assesses the degree to which feedback expands and extends learning and understanding and encourages student participation. Significant feedback may also be provided by peers. Regardless of the source, the focus here should be on the nature of the feedback provided and the extent to which it 'pushes' learning.

Based upon 693 valid cases out of 1,429 total cases.

- Mean: 3.65
- Median: 3.69
- Mode: 3.75
- Minimum: 2
- Maximum: 5
- Standard Deviation: 0.66

\(\text{Location: 3119-3123 (width: 5; decimal: 2)}\)
\(\text{Variable Type: numeric}\)

**C2EAVG_INSTRUCTIONAL_DIALOGUE: CLASS2 Average ELA Score for Instructional Dialogue**

Dialogue captures the purposeful use of dialogue - structured, cumulative questioning and discussion which guide and prompt students - to facilitate students' understanding of content. The extent to which these dialogues are distributed across all students in the class and across the class period is important to this rating.

Based upon 693 valid cases out of 1,429 total cases.

- Mean: 3.45
- Median: 3.50
- Mode: 3.38
- Minimum: 2
- Maximum: 5
- Standard Deviation: 0.67

\(\text{Location: 3124-3128 (width: 5; decimal: 2)}\)
\(\text{Variable Type: numeric}\)

**C2EAVG_STUDENT_ENGAGEMENT: CLASS2 Average ELA Score for Student Engagement**

Student Engagement is intended to capture the degree to which all students in the class are focused and participating in the learning activity presented or facilitated by the teacher. The difference between passive engagement and active engagement is of note in this rating.
Based upon 693 valid cases out of 1,429 total cases.

- Mean: 4.97
- Median: 5.00
- Mode: 5.25
- Minimum: 3
- Maximum: 6
- Standard Deviation: 0.56

Location: 3129-3133 (width: 5; decimal: 2)
Variable Type: numeric

**C2EAVG_DOMAIN1: CLASS2 Average ELA Emotional Support Domain: Average score of Positive Climate, Negative Climate, Teacher Sensitivity, and Regard for Student Perspectives**

Based upon 693 valid cases out of 1,429 total cases.

- Mean: 4.45
- Median: 4.50
- Mode: 4.50
- Minimum: 3
- Maximum: 6
- Standard Deviation: 0.49

Location: 3134-3138 (width: 5; decimal: 2)
Variable Type: numeric

**C2EAVG_DOMAIN2: CLASS2 Average ELA Class Management Domain: Average Score of Behavior Management, Productivity, and Instructional Learning Formats**

Based upon 693 valid cases out of 1,429 total cases.

- Mean: 5.29
- Median: 5.38
- Mode: 5.46
- Minimum: 3
- Maximum: 6
- Standard Deviation: 0.47

Location: 3139-3143 (width: 5; decimal: 2)
Variable Type: numeric

**C2EAVG_DOMAIN3: CLASS2 Average ELA Instructional Support Domain: Average Score of Behavior Management, Productivity, and Instructional Learning Formats**

Based upon 693 valid cases out of 1,429 total cases.

- Mean: 3.46
- Median: 3.48
- Mode: 3.34
- Minimum: 2
- Maximum: 5
- Standard Deviation: 0.57

Location: 3144-3148 (width: 5; decimal: 2)
Variable Type: numeric
### C2M_NVIDEO: CLASS2 Number of MATH videos per section

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Based upon 652 valid cases out of 1,429 total cases.

*Location: 3149-3150* (width: 2; decimal: 0)

*Variable Type: numeric*

### C2M_NSEG: CLASS2 Tot # segments used in Math videos section mean

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Based upon 652 valid cases out of 1,429 total cases.

*Location: 3151-3152* (width: 2; decimal: 0)

*Variable Type: numeric*

### C2M_NScores: CLASS2 Sum of n_rater_seg across all segments of Math videos

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*Variable Type: numeric*
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<td>16</td>
<td>-</td>
<td>1</td>
<td>0.1  %</td>
</tr>
<tr>
<td></td>
<td><strong>Missing Data</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>.</td>
<td>-</td>
<td>777</td>
<td>54.4 %</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td>1,429</td>
<td>100%</td>
</tr>
</tbody>
</table>

Based upon 652 valid cases out of 1,429 total cases.

**Location**: 3153-3154 (width: 2; decimal: 0)

**Variable Type**: numeric

---

**C2MAVG_POSITIVE_CLIMATE: CLASS2 Average Math Score for Positive Climate**

Positive Climate reflects the emotional connection and relationships among teachers and students, and the warmth, respect, and enjoyment communicated by verbal and non-verbal interactions.

Based upon 652 valid cases out of 1,429 total cases.

- Mean: 4.50
- Median: 4.50
- Mode: 4.63
- Minimum: 2
- Maximum: 6
- Standard Deviation: 0.67

**Location**: 3155-3159 (width: 5; decimal: 2)

**Variable Type**: numeric

---

**C2MAVG_NEGATIVE_CLIMATE: CLASS2 Average Math Score for Negative Climate**

Negative Climate reflects the overall level of negativity among teachers and students in the class; the frequency, quality, and intensity of teacher and student negativity are important to observe. Negative climate is scaled in the opposite direction of the other CLASS scales. Higher negativity indicates lower quality.

Based upon 652 valid cases out of 1,429 total cases.

- Mean: 1.41
- Median: 1.25
- Mode: 1.13
- Minimum: 1
- Maximum: 4
- Standard Deviation: 0.41

**Location**: 3160-3164 (width: 5; decimal: 2)

**Variable Type**: numeric

---

**C2MAVG_TEACHER_SENSITIVITY: CLASS2 Average Math Score for Teacher Sensitivity**
Teacher Sensitivity reflects the teacher's timely responsiveness to the academic, social/emotional, behavioral, and developmental needs of individual students and the entire class.

Based upon 652 valid cases out of 1,429 total cases.

- Mean: 4.12
- Median: 4.13
- Mode: 4.50
- Minimum: 2
- Maximum: 6
- Standard Deviation: 0.58

Location: 3165-3169 (width: 5; decimal: 2)
Variable Type: numeric

C2MAVG REGARD FOR STUDENT PERSP: CLASS2 Average Math Score for Regard for Student Perspectives

Regard for Student Perspectives captures the degree to which the teacher's interactions with students and classroom activities place an emphasis on students' interests and ideas and encourage student responsibility and autonomy. Also considered is the extent to which content is made useful and relevant to the students.

Based upon 652 valid cases out of 1,429 total cases.

- Mean: 3.09
- Median: 3.13
- Mode: 3.13
- Minimum: 1
- Maximum: 5
- Standard Deviation: 0.59

Location: 3170-3174 (width: 5; decimal: 2)
Variable Type: numeric

C2MAVG BEHAVIOR MANAGEMENT: CLASS2 Average Math Score for Behavior Management

Behavior Management encompasses the teacher's use of effective methods to encourage desirable behavior and prevent and redirect misbehavior.

Based upon 652 valid cases out of 1,429 total cases.

- Mean: 5.79
- Median: 5.88
- Mode: 6.00
- Minimum: 3
- Maximum: 7
- Standard Deviation: 0.59

Location: 3175-3179 (width: 5; decimal: 2)
Variable Type: numeric

C2MAVG PRODUCTIVITY: CLASS2 Average Math Score for Productivity

Productivity considers how well the teacher manages time and routines so that instructional time is maximized. This dimension captures the degree to which instructional time is effectively managed and down time is minimized for students; it is not a code about student engagement or about the quality of instruction or activities.

Based upon 652 valid cases out of 1,429 total cases.
Instructional Learning Formats focuses on the ways in which the teacher maximizes student engagement in learning through clear presentation of material, active facilitation, and the provision of interesting and engaging lessons and materials.

Based upon 652 valid cases out of 1,429 total cases.

• Mean: 4.22
• Median: 4.25
• Mode: 4.00
• Minimum: 2
• Maximum: 6
• Standard Deviation: 0.55

Location: 3185-3189 (width: 5; decimal: 2)
Variable Type: numeric

Content Understanding refers to both the depth of lesson content and the approaches used to help students comprehend the framework, key ideas, and procedures in an academic discipline. At a high level, this refers to interactions among the teacher and students that lead to an integrated understanding of facts, skills, concepts, and principles.

Based upon 652 valid cases out of 1,429 total cases.

• Mean: 3.96
• Median: 4.00
• Minimum: 2
• Maximum: 5
• Standard Deviation: 0.56

Location: 3190-3194 (width: 5; decimal: 2)
Variable Type: numeric

Analysis and Problem Solving assesses the degree to which students are engaged in higher-level thinking skills, such as inquiry, analysis, reasoning, and creating, through the application of knowledge and skills to novel and/or open-ended problems, tasks, and questions. Opportunities for engaging in metacognition, i.e., thinking about thinking, are also included.

Based upon 652 valid cases out of 1,429 total cases.

• Mean: 2.73
• Median: 2.75
• Mode: 2.75
Quality of Feedback assesses the degree to which feedback expands and extends learning and understanding and encourages student participation. Significant feedback may also be provided by peers. Regardless of the source, the focus here should be on the nature of the feedback provided and the extent to which it 'pushes' learning.

Based upon 652 valid cases out of 1,429 total cases.

- Mean: 3.67
- Median: 3.75
- Mode: 3.75
- Minimum: 2
- Maximum: 5
- Standard Deviation: 0.65

**C2MAVG_INSTRUCTIONAL_DIALOGUE: CLASS2 Average Math Score for Instructional Dialogue**

Dialogue captures the purposeful use of dialogue - structured, cumulative questioning and discussion which guide and prompt students - to facilitate students' understanding of content. The extent to which these dialogues are distributed across all students in the class and across the class period is important to this rating.

Based upon 652 valid cases out of 1,429 total cases.

- Mean: 3.33
- Median: 3.38
- Mode: 3.38
- Minimum: 2
- Maximum: 5
- Standard Deviation: 0.61

**C2MAVG_STUDENT_ENGAGEMENT: CLASS2 Average Math Score for Student Engagement**

Student Engagement is intended to capture the degree to which all students in the class are focused and participating in the learning activity presented or facilitated by the teacher. The difference between passive engagement and active engagement is of note in this rating.

Based upon 652 valid cases out of 1,429 total cases.

- Mean: 4.92
- Median: 5.00
- Mode: 5.25
- Minimum: 3
- Maximum: 6
- Standard Deviation: 0.58
C2MAVG_DOMAIN1: CLASS2 Average Math Emotional Support Domain: Average score of Positive Climate, Negative Climate, Teacher Sensitivity, and Regard for Student Perspectives

Based upon 652 valid cases out of 1,429 total cases.

- Mean: 4.33
- Median: 4.38
- Mode: 4.38
- Minimum: 2
- Maximum: 6
- Standard Deviation: 0.48

C2MAVG_DOMAIN2: CLASS2 Average Math Class Management Domain: Average Score of Behavior Management, Productivity, and Instructional Learning Formats

Based upon 652 valid cases out of 1,429 total cases.

- Mean: 5.24
- Median: 5.33
- Mode: 5.42
- Minimum: 3
- Maximum: 6
- Standard Deviation: 0.48

C2MAVG_DOMAIN3: CLASS2 Average Instructional Support Domain: Average Math Score of Behavior Management, Productivity, and Instructional Learning Formats

Based upon 652 valid cases out of 1,429 total cases.

- Mean: 3.42
- Median: 3.46
- Mode: 3.06
- Minimum: 2
- Maximum: 5
- Standard Deviation: 0.54

VIDEO_SUBJ: Video subject

<table>
<thead>
<tr>
<th>Value</th>
<th>Label</th>
<th>Unweighted Frequency</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>-</td>
<td>385</td>
<td>26.9 %</td>
</tr>
<tr>
<td>ELA</td>
<td>-</td>
<td>392</td>
<td>27.4 %</td>
</tr>
<tr>
<td>Math</td>
<td>-</td>
<td>652</td>
<td>45.6 %</td>
</tr>
</tbody>
</table>
### Value | Label | Unweighted Frequency | %
---|---|---|---
**Total** | | **1,429** | **100%**

Based upon 1,429 valid cases out of 1,429 total cases.

*Location*: 3230-3310 (width: 81; decimal: 0)
*Variable Type*: character

---

**REST_BAM_2011: Revised 2011 BAM Value-Added Estimate**

Based upon 839 valid cases out of 1,429 total cases.

- Mean: -0.00
- Median: 0.01
- Mode: 0.14
- Minimum: -1
- Maximum: 2
- Standard Deviation: 0.25

*Location*: 3311-3316 (width: 6; decimal: 2)
*Variable Type*: numeric

---

**REST_ELA_2011: Revised 2011 State Test ELA Value-Added Estimate**

Based upon 922 valid cases out of 1,429 total cases.

- Mean: 0.001
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.184

*Location*: 3317-3323 (width: 7; decimal: 3)
*Variable Type*: numeric

---

**REST_MATH_2011: Revised 2011 State Test Math Value-Added Estimate**

Based upon 865 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: -0.01
- Mode: 0.04
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.24

*Location*: 3324-3329 (width: 6; decimal: 2)
*Variable Type*: numeric

---

**REST_SAT9_2011: Revised 2011 SAT9 Value-Added Estimate**

Based upon 894 valid cases out of 1,429 total cases.

- Mean: -0.00
- Median: 0.00
- Mode: -0.08
• Minimum: -2
• Maximum: 1
• Standard Deviation: 0.31

Location: 3330-3335 (width: 6; decimal: 2)
Variable Type: numeric

**RG_BAM_2011: Grade Level revised 2011 BAM Value-Added**

<table>
<thead>
<tr>
<th>Value</th>
<th>Label</th>
<th>Unweighted Frequency</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>-</td>
<td>-</td>
<td>590</td>
<td>41.3 %</td>
</tr>
<tr>
<td>4</td>
<td>-</td>
<td>210</td>
<td>14.7 %</td>
</tr>
<tr>
<td>5</td>
<td>-</td>
<td>234</td>
<td>16.4 %</td>
</tr>
<tr>
<td>6</td>
<td>-</td>
<td>146</td>
<td>10.2 %</td>
</tr>
<tr>
<td>7</td>
<td>-</td>
<td>120</td>
<td>8.4 %</td>
</tr>
<tr>
<td>8</td>
<td>-</td>
<td>129</td>
<td>9.0 %</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td><strong>1,429</strong></td>
<td><strong>100%</strong></td>
</tr>
</tbody>
</table>

Based upon 1,429 valid cases out of 1,429 total cases.

Location: 3336-3425 (width: 90; decimal: 0)
Variable Type: character

**RG_ELA_2011: Grade Level revised 2011 State ELA Value-Added**

<table>
<thead>
<tr>
<th>Value</th>
<th>Label</th>
<th>Unweighted Frequency</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>-</td>
<td>-</td>
<td>507</td>
<td>35.5 %</td>
</tr>
<tr>
<td>4</td>
<td>-</td>
<td>230</td>
<td>16.1 %</td>
</tr>
<tr>
<td>4,5</td>
<td>-</td>
<td>1</td>
<td>0.1 %</td>
</tr>
<tr>
<td>5</td>
<td>-</td>
<td>252</td>
<td>17.6 %</td>
</tr>
<tr>
<td>5,6</td>
<td>-</td>
<td>1</td>
<td>0.1 %</td>
</tr>
<tr>
<td>5,6,7,8</td>
<td>-</td>
<td>3</td>
<td>0.2 %</td>
</tr>
<tr>
<td>6</td>
<td>-</td>
<td>155</td>
<td>10.8 %</td>
</tr>
<tr>
<td>6,7</td>
<td>-</td>
<td>7</td>
<td>0.5 %</td>
</tr>
<tr>
<td>6,7,8</td>
<td>-</td>
<td>1</td>
<td>0.1 %</td>
</tr>
<tr>
<td>6,8</td>
<td>-</td>
<td>1</td>
<td>0.1 %</td>
</tr>
<tr>
<td>7</td>
<td>-</td>
<td>129</td>
<td>9.0 %</td>
</tr>
<tr>
<td>7,8</td>
<td>-</td>
<td>12</td>
<td>0.8 %</td>
</tr>
<tr>
<td>8</td>
<td>-</td>
<td>130</td>
<td>9.1 %</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td><strong>1,429</strong></td>
<td><strong>100%</strong></td>
</tr>
</tbody>
</table>

Based upon 1,429 valid cases out of 1,429 total cases.

Location: 3426-3515 (width: 90; decimal: 0)
Variable Type: character

**RG_MATH_2011: Grade Level revised 2011 State Math Value-Added**
Based upon 1,429 valid cases out of 1,429 total cases.

Location: 3516-3605 (width: 90; decimal: 0)
Variable Type: character

**RG_SAT9_2011: Grade Level revised 2011 SAT9 Value-Added**

<table>
<thead>
<tr>
<th>Value</th>
<th>Label</th>
<th>Unweighted Frequency</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>-</td>
<td>216</td>
<td>15.1%</td>
</tr>
<tr>
<td>4,5</td>
<td>-</td>
<td>1</td>
<td>0.1%</td>
</tr>
<tr>
<td>5</td>
<td>-</td>
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</tr>
<tr>
<td>6</td>
<td>-</td>
<td>143</td>
<td>10.0%</td>
</tr>
<tr>
<td>6,7</td>
<td>-</td>
<td>6</td>
<td>0.4%</td>
</tr>
<tr>
<td>6,7,8</td>
<td>-</td>
<td>3</td>
<td>0.2%</td>
</tr>
<tr>
<td>7</td>
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<td>11</td>
<td>0.8%</td>
</tr>
<tr>
<td>8</td>
<td>-</td>
<td>129</td>
<td>9.0%</td>
</tr>
<tr>
<td>Total</td>
<td></td>
<td>1,429</td>
<td>100%</td>
</tr>
</tbody>
</table>

Based upon 1,429 valid cases out of 1,429 total cases.

Location: 3606-3695 (width: 90; decimal: 0)
Variable Type: character

**RN_BAM_2011: Number of students used in revised 2011 BAM Value-Added**

Based upon 839 valid cases out of 1,429 total cases.

- Mean: 18.72
- Median: 18.00
- Mode: 16.00
- Minimum: 3
- Maximum: 33
- Standard Deviation: 5.52

Location: 3696-3697 (width: 2; decimal: 0)
Variable Type: numeric
RN_ELA_2011: Number of students used in revised 2011 State ELA Value-Added

Based upon 922 valid cases out of 1,429 total cases.

- Mean: 21.75
- Median: 21.00
- Mode: 21.00
- Minimum: 3
- Maximum: 56
- Standard Deviation: 6.03

Location: 3698-3699 (width: 2; decimal: 0)
Variable Type: numeric

RN_MATH_2011: Number of students used in revised 2011 State Math Value-Added

Based upon 865 valid cases out of 1,429 total cases.

- Mean: 21.96
- Median: 21.00
- Mode: 22.00
- Minimum: 3
- Maximum: 59
- Standard Deviation: 6.40

Location: 3700-3701 (width: 2; decimal: 0)
Variable Type: numeric

RN_SAT9_2011: Number of students used in revised 2011 SAT9 Value-Added

Based upon 894 valid cases out of 1,429 total cases.

- Mean: 18.50
- Median: 18.00
- Mode: 18.00
- Minimum: 1
- Maximum: 38
- Standard Deviation: 5.59

Location: 3702-3703 (width: 2; decimal: 0)
Variable Type: numeric

RSE_BAM_2011: Standard Error revised 2011 BAM Value-Added

Based upon 839 valid cases out of 1,429 total cases.

- Mean: 0.145
- Median: 0.140
- Mode: 0.132
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.029

Location: 3704-3709 (width: 6; decimal: 3)
Variable Type: numeric
RSE_ELA_2011: Standard Error revised 2011 State ELA Value-Added

Based upon 922 valid cases out of 1,429 total cases.

- Mean: 0.120
- Median: 0.117
- Mode: 0.115
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.024

Location: 3710-3715 (width: 6; decimal: 3)
Variable Type: numeric

RSE_MATH_2011: Standard Error revised 2011 State Math Value-Added

Based upon 865 valid cases out of 1,429 total cases.

- Mean: 0.107
- Median: 0.104
- Mode: 0.101
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.019

Location: 3716-3721 (width: 6; decimal: 3)
Variable Type: numeric

RSE_SAT9_2011: Standard Error revised 2011 SAT9 Value-Added

Based upon 894 valid cases out of 1,429 total cases.

- Mean: 0.177
- Median: 0.168
- Mode: 0.173
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.046

Location: 3722-3727 (width: 6; decimal: 3)
Variable Type: numeric

COV_ELA_COMP1_2011: Covariance of Sampling Error SPS Composite and State Value-Added ELA Student 2011

Based upon 879 valid cases out of 1,429 total cases.

- Mean: 0.000
- Median: 0.000
- Mode: 0.000
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.000

Location: 3728-3734 (width: 7; decimal: 3)
Variable Type: numeric
**COV_MATH_COMP1_2011: Covariance of Sampling Error SPS Composite and State Value-Added Math Student 2011**

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.000
- Median: 0.000
- Mode: 0.000
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.000

*Location*: 3735-3741 (width: 7; decimal: 3)
*Variable Type*: numeric

---

**C_ELA_COMP1_2011: Constants (within district) for covariance of sampling error ELA 2011**

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.006
- Median: 0.006
- Mode: 0.006
- Minimum: -0
- Maximum: 0
- Standard Deviation: 0.005

*Location*: 3742-3748 (width: 7; decimal: 3)
*Variable Type*: numeric

---

**C_MATH_COMP1_2011: Constants (within district) for covariance of sampling error Math 2011**

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.008
- Median: 0.010
- Mode: 0.010
- Minimum: -0
- Maximum: 0
- Standard Deviation: 0.006

*Location*: 3749-3755 (width: 7; decimal: 3)
*Variable Type*: numeric

---

**EST_CAPTIVATE_ELA_2011: 2011 Captivate Value-Added Estimate ELA students**

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.01
- Mode: 0.06
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.35

*Location*: 3756-3761 (width: 6; decimal: 2)
*Variable Type*: numeric
EST_CARE_ELA_2011: 2011 Care Value-Added Estimate ELA students
Based upon 880 valid cases out of 1,429 total cases.

• Mean: 0.01
• Median: 0.04
• Minimum: -2
• Maximum: 1
• Standard Deviation: 0.38

Location: 3766-3777 (width: 6; decimal: 2)
Variable Type: numeric

EST_CARE_MATH_2011: 2011 Care Value-Added Estimate Math students
Based upon 829 valid cases out of 1,429 total cases.

• Mean: 0.00
• Median: 0.04
• Minimum: -2
• Maximum: 1
• Standard Deviation: 0.38

Location: 3773-3784 (width: 6; decimal: 2)
Variable Type: numeric

EST_CHALLENGE_ELA_2011: 2011 Challenge Value-Added Estimate ELA students
Based upon 880 valid cases out of 1,429 total cases.

• Mean: 0.01
• Median: 0.02
• Mode: 0.00
• Minimum: -1
• Maximum: 1
• Standard Deviation: 0.29

Location: 3778-3788 (width: 6; decimal: 2)
Variable Type: numeric

EST_CHALLENGE_MATH_2011: 2011 Challenge Value-Added Estimate Math students
Based upon 829 valid cases out of 1,429 total cases.

• Mean: 0.01
• Median: 0.02
• Minimum: -1
• Maximum: 1
• Standard Deviation: 0.29

Location: 3776-3786 (width: 6; decimal: 2)
Variable Type: numeric
Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.00  
- Median: 0.03  
- Mode: 0.00  
- Minimum: -1  
- Maximum: 1  
- Standard Deviation: 0.29

Location: 3786-3791 (width: 6; decimal: 2)  
Variable Type: numeric

EST_CLARIFY_ELA_2011: 2011 Clarify Value-Added Estimate ELA students

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.00  
- Median: 0.03  
- Mode: 0.10  
- Minimum: -1  
- Maximum: 1  
- Standard Deviation: 0.27

Location: 3792-3797 (width: 6; decimal: 2)  
Variable Type: numeric

EST_CLARIFY_MATH_2011: 2011 Clarify Value-Added Estimate Math students

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.00  
- Median: 0.03  
- Mode: 0.17  
- Minimum: -2  
- Maximum: 1  
- Standard Deviation: 0.27

Location: 3798-3803 (width: 6; decimal: 2)  
Variable Type: numeric

EST_COMPOSITE1_ELA_2011: 2011 Composite1 Value-Added Estimate ELA students

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.00  
- Median: 0.02  
- Mode: 0.15  
- Minimum: -1  
- Maximum: 1  
- Standard Deviation: 0.28

Location: 3804-3809 (width: 6; decimal: 2)  
Variable Type: numeric

EST_COMPOSITE1_MATH_2011: 2011 Composite1 Value-Added Estimate Math students
Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.03
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.29

Location: 3810-3815 (width: 6; decimal: 2)
Variable Type: numeric

**EST_COMPOSITE2_ELA_2011: 2011 Composite2 Value-Added Estimate ELA students**

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.03
- Mode: 0.01
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.28

Location: 3816-3821 (width: 6; decimal: 2)
Variable Type: numeric

**EST_COMPOSITE2_MATH_2011: 2011 Composite2 Value-Added Estimate Math students**

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.03
- Mode: -0.10
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.29

Location: 3822-3827 (width: 6; decimal: 2)
Variable Type: numeric

**EST_CONFER_ELA_2011: 2011 Confer Value-Added Estimate ELA students**

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.04
- Mode: 0.09
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.31

Location: 3828-3833 (width: 6; decimal: 2)
Variable Type: numeric

**EST_CONFER_MATH_2011: 2011 Confer Value-Added Estimate Math students**

Based upon 829 valid cases out of 1,429 total cases.
EST_CONSOLIDATE_ELA_2011: 2011 Consolidate Value-Added Estimate ELA students

Based upon 880 valid cases out of 1,429 total cases.

- Mean: -0.00
- Median: 0.03
- Mode: -2
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.34

Location: 3840-3845 (width: 6; decimal: 2)
Variable Type: numeric

EST_CONSOLIDATE_MATH_2011: 2011 Consolidate Value-Added Estimate Math students

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.04
- Mode: 0.15
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.34

Location: 3846-3851 (width: 6; decimal: 2)
Variable Type: numeric

EST_CONTROL_ELA_2011: 2011 Control Value-Added Estimate ELA students

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.00
- Mode: -0.05
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.37

Location: 3852-3857 (width: 6; decimal: 2)
Variable Type: numeric

EST_CONTROL_MATH_2011: 2011 Control Value-Added Estimate Math students

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.01
• Median: 0.01
• Mode: 0.13
• Minimum: -1
• Maximum: 1
• Standard Deviation: 0.38

Location: 3858-3863 (width: 6; decimal: 2)
Variable Type: numeric

### EST_EFFORT_ELA_2011: 2011 Effort Value-Added Estimate ELA students

Based upon 880 valid cases out of 1,429 total cases.

• Mean: 0.004
• Minimum: -1
• Maximum: 1
• Standard Deviation: 0.247

Location: 3864-3870 (width: 7; decimal: 3)
Variable Type: numeric

### EST_EFFORT_MATH_2011: 2011 Effort Value-Added Estimate Math students

Based upon 829 valid cases out of 1,429 total cases.

• Mean: 0.00
• Median: 0.00
• Mode: 0.04
• Minimum: -1
• Maximum: 1
• Standard Deviation: 0.26

Location: 3871-3876 (width: 6; decimal: 2)
Variable Type: numeric

### EST_GRIT_ELA_2011: 2011 Grit Value-Added Estimate ELA students

Based upon 879 valid cases out of 1,429 total cases.

• Mean: -0.000
• Minimum: -1
• Maximum: 1
• Standard Deviation: 0.152

Location: 3877-3883 (width: 7; decimal: 3)
Variable Type: numeric

### EST_GRIT_MATH_2011: 2011 Grit Value-Added Estimate Math students

Based upon 829 valid cases out of 1,429 total cases.

• Mean: 0.001
• Minimum: -1
• Maximum: 1
• Standard Deviation: 0.145
EST_HIC_ELA_2011: 2011 Happy in Class Value-Added Estimate ELA students
Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.01
- Median: 0.03
- Mode: -0.11
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.42

EST_HIC_MATH_2011: 2011 Happy in Class Value-Added Estimate Math students
Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.02
- Mode: 0.02
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.43

EST_INTEL_ELA_2011: 2011 Intelligence Value-Added Estimate ELA students
Based upon 879 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.01
- Mode: 0.03
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.29

EST_INTEL_MATH_2011: 2011 Intelligence Value-Added Estimate Math students
Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.01
- Mode: 0.10
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.28
ESTRICTNESS_ELA_2011: 2011 Strictness Value-Added Estimate ELA students

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.01
- Median: 0.01
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.29

ESTRICTNESS_MATH_2011: 2011 Strictness Value-Added Estimate Math students

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.01
- Median: 0.02
- Mode: 0.02
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.29

EST_SUPPORT_ELA_2011: 2011 Support Value-Added Estimate ELA students

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.03
- Mode: 0.14
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.30

EST_SUPPORT_MATH_2011: 2011 Support Value-Added Estimate Math students

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.03
- Mode: 0.06
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.30
EST_TEST_PREP_ELA_2011: 2011 Test Prep Value-Added Estimate ELA students

Based upon 880 valid cases out of 1,429 total cases.

- Mean: -0.01
- Median: 0.02
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.37

Location: 3939-3944 (width: 6; decimal: 2)

EST_TEST_PREP_MATH_2011: 2011 Test Prep Value-Added Estimate Math students

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.03
- Mode: 0.04
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.35

Location: 3945-3950 (width: 6; decimal: 2)

G_CAPTIVATE_ELA_2011: Grade Level 2011 CAPTIVATE Value-Added Estimate ELA students

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<th>Unweighted Frequency</th>
<th>%</th>
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</thead>
<tbody>
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<tr>
<td><strong>Total</strong></td>
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Based upon 1,429 valid cases out of 1,429 total cases.

Location: 3951-3968 (width: 18; decimal: 0)

G_CAPTIVATE_MATH_2011: Grade Level 2011 CAPTIVATE Value-Added Estimate Math students

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<tr>
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</tr>
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<td>119</td>
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<tr>
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<tr>
<td><strong>Total</strong></td>
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Based upon 1,429 valid cases out of 1,429 total cases.

*Location: 3969-3986 (width: 18; decimal: 0)*
*Variable Type: character*

### G_CARE_ELA_2011: Grade Level 2011 Care Value-Added Estimate ELA students

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</tr>
<tr>
<td><strong>Total</strong></td>
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Based upon 1,429 valid cases out of 1,429 total cases.

*Location: 3987-4004 (width: 18; decimal: 0)*
*Variable Type: character*

### G_CARE_MATH_2011: Grade Level 2011 Care Value-Added Estimate Math students

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<tr>
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Based upon 1,429 valid cases out of 1,429 total cases.

*Location: 4005-4022 (width: 18; decimal: 0)*
*Variable Type: character*

### G_CHALLENGE_ELA_2011: Grade Level 2011 Challenge Value-Added Estimate ELA students

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Based upon 1,429 valid cases out of 1,429 total cases.

Location: 4023-4040 (width: 18; decimal: 0)
Variable Type: character

**G_CHALLENGE_MATH_2011: Grade Level 2011 Challenge Value-Added Estimate Math students**

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Based upon 1,429 valid cases out of 1,429 total cases.

Location: 4041-4058 (width: 18; decimal: 0)
Variable Type: character

**G_CLARIFY_ELA_2011: Grade Level 2011 Clarify Value-Added Estimate ELA students**

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Based upon 1,429 valid cases out of 1,429 total cases.

Location: 4059-4076 (width: 18; decimal: 0)
Variable Type: character

**G_CLARIFY_MATH_2011: Grade Level 2011 Clarify Value-Added Estimate Math students**
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Based upon 1,429 valid cases out of 1,429 total cases.

*Location: 4077-4094 (width: 18; decimal: 0)*
*Variable Type: character*

**G_COMPOSITE1_ELA_2011: Grade Level 2011 Composite1 Value-Added Estimate ELA students**

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Based upon 1,429 valid cases out of 1,429 total cases.

*Location: 4095-4112 (width: 18; decimal: 0)*
*Variable Type: character*

**G_COMPOSITE1_MATH_2011: Grade Level 2011 Composite1 Value-Added Estimate Math students**

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Based upon 1,429 valid cases out of 1,429 total cases.

*Location: 4113-4130 (width: 18; decimal: 0)*
*Variable Type: character*

**G_COMPOSITE2_ELA_2011: Grade Level 2011 Composite2 Value-Added Estimate ELA students**
### G_COMPOSITE2_MATH_2011: Grade Level 2011 Composite2 Value-Added Estimate Math students

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Based upon 1,429 valid cases out of 1,429 total cases.

*Location: 4131-4148 (width: 18; decimal: 0)*  
*Variable Type: character*

### G_CONFER_ELA_2011: Grade Level 2011 Confer Value-Added Estimate ELA students

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Based upon 1,429 valid cases out of 1,429 total cases.

*Location: 4149-4166 (width: 18; decimal: 0)*  
*Variable Type: character*

### G_CONFER_MATH_2011: Grade Level 2011 Confer Value-Added Estimate Math students

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Based upon 1,429 valid cases out of 1,429 total cases.

*Location: 4167-4184 (width: 18; decimal: 0)*  
*Variable Type: character*
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Based upon 1,429 valid cases out of 1,429 total cases.

**Location:** 4185-4202 (width: 18; decimal: 0)

**Variable Type:** character

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### G_CONSolidate_ELA_2011: Grade Level 2011 Consolidate Value-Added Estimate ELA students

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<td>549</td>
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<tr>
<td>6</td>
<td>-</td>
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<td>10.9 %</td>
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<tr>
<td>7</td>
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<td>131</td>
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</tr>
<tr>
<td>8</td>
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<tr>
<td>Total</td>
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Based upon 1,429 valid cases out of 1,429 total cases.

**Location:** 4203-4220 (width: 18; decimal: 0)

**Variable Type:** character

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### G_CONSolidate_MATH_2011: Grade Level 2011 Consolidate Value-Added Estimate Math students

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Based upon 1,429 valid cases out of 1,429 total cases.

**Location:** 4221-4238 (width: 18; decimal: 0)

**Variable Type:** character

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**G_CONTROL_ELA_2011: Grade Level 2011 Control Value-Added Estimate ELA students**
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Based upon 1,429 valid cases out of 1,429 total cases.

*Location: 4239-4256 (width: 18; decimal: 0)*
*Variable Type: character*

### G_CONTROL_MATH_2011: Grade Level 2011 Control Value-Added Estimate Math students

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Based upon 1,429 valid cases out of 1,429 total cases.

*Location: 4257-4274 (width: 18; decimal: 0)*
*Variable Type: character*

### G_EFFORT_ELA_2011: Grade Level 2011 Effort Value-Added Estimate ELA students

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Based upon 1,429 valid cases out of 1,429 total cases.

*Location: 4275-4292 (width: 18; decimal: 0)*
*Variable Type: character*

### G_EFFORT_MATH_2011: Grade Level 2011 Effort Value-Added Estimate Math students
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Based upon 1,429 valid cases out of 1,429 total cases.

Location: 4293-4310 (width: 18; decimal: 0)
Variable Type: character

**G_GRIT_ELA_2011: 2011 Grit Value-Added Grades ELA**

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Based upon 1,429 valid cases out of 1,429 total cases.

Location: 4311-4328 (width: 18; decimal: 0)
Variable Type: character

**G_GRIT_MATH_2011: 2011 Grit Value-Added Grades Math**

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Based upon 1,429 valid cases out of 1,429 total cases.

Location: 4329-4346 (width: 18; decimal: 0)
Variable Type: character

**G_HIC_ELA_2011: Grade Level 2011 Happy in Class Value-Added Estimate ELA students**
### G_HIC_MATH_2011: Grade Level 2011 Happy in Class Value-Added Estimate Math students

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Based upon 1,429 valid cases out of 1,429 total cases.

*Location:* 4347-4364 (width: 18; decimal: 0)
*Variable Type:* character

### G_INTEL_ELA_2011: 2011 Intelligence Value-Added Grades ELA

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Based upon 1,429 valid cases out of 1,429 total cases.

*Location:* 4365-4382 (width: 18; decimal: 0)
*Variable Type:* character

### G_INTEL_MATH_2011: 2011 Intelligence Value-Added Grades Math

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Based upon 1,429 valid cases out of 1,429 total cases.

*Location:* 4383-4400 (width: 18; decimal: 0)
*Variable Type:* character
### G_STRICTNESS_ELA_2011: Grade Level 2011 Strictness Value-Added Estimate ELA students

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Based upon 1,429 valid cases out of 1,429 total cases.

Location: 4401-4418 (width: 18; decimal: 0)
Variable Type: character

### G_STRICTNESS_MATH_2011: Grade Level 2011 Strictness Value-Added Estimate Math students

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Based upon 1,429 valid cases out of 1,429 total cases.

Location: 4419-4436 (width: 18; decimal: 0)
Variable Type: character

### G_SUPPORT_ELA_2011: Grade Level 2011 Support Value-Added Estimate ELA students

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Based upon 1,429 valid cases out of 1,429 total cases.

Location: 4437-4454 (width: 18; decimal: 0)
Variable Type: character
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Based upon 1,429 valid cases out of 1,429 total cases.

Location: 4455-4472 (width: 18; decimal: 0)
Variable Type: character

**G_SUPPORT_MATH_2011: Grade Level 2011 Support Value-Added Estimate Math students**

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Based upon 1,429 valid cases out of 1,429 total cases.

Location: 4473-4490 (width: 18; decimal: 0)
Variable Type: character

**G_TEST_PREP_ELA_2011: Grade Level 2011 Test Prep Value-Added Estimate ELA students**

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Based upon 1,429 valid cases out of 1,429 total cases.

Location: 4491-4508 (width: 18; decimal: 0)
Variable Type: character

**G_TEST_PREP_MATH_2011: Grade Level 2011 Test Prep Value-Added Estimate Math students**

- 188 -
### Value Distribution

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<td>5</td>
<td>-</td>
<td>231</td>
<td>16.2 %</td>
</tr>
<tr>
<td>6</td>
<td>-</td>
<td>144</td>
<td>10.1 %</td>
</tr>
<tr>
<td>7</td>
<td>-</td>
<td>119</td>
<td>8.3 %</td>
</tr>
<tr>
<td>8</td>
<td>-</td>
<td>131</td>
<td>9.2 %</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td><strong>1,429</strong></td>
<td><strong>100%</strong></td>
</tr>
</tbody>
</table>

Based upon 1,429 valid cases out of 1,429 total cases.

### N_CAPTIVATE_ELA_2011: Number of Students 2011 CAPTIVATE Value-Added Estimate ELA students

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 15.00
- Median: 14.00
- Mode: 11.00
- Minimum: 1
- Maximum: 38
- Standard Deviation: 6.52

### N_CAPTIVATE_MATH_2011: Number of Students 2011 CAPTIVATE Value-Added Estimate Math students

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 14.53
- Median: 13.00
- Mode: 12.00
- Minimum: 1
- Maximum: 33
- Standard Deviation: 6.52

### N_CARE_ELA_2011: Number of Students 2011 Care Value-Added Estimate ELA students

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 14.97
- Median: 14.00
- Mode: 10.00
- Minimum: 1
- Maximum: 38
N_CARE_MATH_2011: Number of Students 2011 Care Value-Added Estimate Math students

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 14.51
- Median: 13.00
- Mode: 10.00
- Minimum: 1
- Maximum: 33
- Standard Deviation: 6.52

N_CHALLENGE_ELA_2011: Number of Students 2011 Challenge Value-Added Estimate ELA students

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 14.99
- Median: 14.00
- Mode: 10.00
- Minimum: 1
- Maximum: 38
- Standard Deviation: 6.52

N_CHALLENGE_MATH_2011: Number of Students 2011 Challenge Value-Added Estimate Math students

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 14.53
- Median: 13.00
- Mode: 1
- Minimum: 1
- Maximum: 33
- Standard Deviation: 6.53

N_CLARIFY_ELA_2011: Number of Students 2011 Clarify Value-Added Estimate ELA students

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 14.98
- Median: 14.00
- Mode: 11.00
- Minimum: 1
• Maximum: 38
• Standard Deviation: 6.51

Location: 4539-4540 (width: 2; decimal: 0)
Variable Type: numeric

N_CLARIFY_MATH_2011: Number of Students 2011 Clarify Value-Added Estimate Math students

Based upon 829 valid cases out of 1,429 total cases.

• Mean: 14.52
• Median: 13.00
• Minimum: 1
• Maximum: 33
• Standard Deviation: 6.52

Location: 4541-4542 (width: 2; decimal: 0)
Variable Type: numeric

N_COMPOSITE1_ELA_2011: Number of Students 2011 Composite1 Value-Added Estimate ELA students

Based upon 880 valid cases out of 1,429 total cases.

• Mean: 15.01
• Median: 14.00
• Minimum: 1
• Maximum: 38
• Standard Deviation: 6.52

Location: 4543-4544 (width: 2; decimal: 0)
Variable Type: numeric

N_COMPOSITE1_MATH_2011: Number of Students 2011 Composite1 Value-Added Estimate Math students

Based upon 829 valid cases out of 1,429 total cases.

• Mean: 14.54
• Median: 13.00
• Minimum: 1
• Maximum: 33
• Standard Deviation: 6.52

Location: 4545-4546 (width: 2; decimal: 0)
Variable Type: numeric

N_COMPOSITE2_ELA_2011: Number of Students 2011 Composite2 Value-Added Estimate ELA students

Based upon 880 valid cases out of 1,429 total cases.

• Mean: 15.01
• Median: 14.00
• Minimum: 1
• Maximum: 38
N_COMPOSITE2_MATH_2011: Number of Students 2011 Composite2 Value-Added Estimate Math students

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 14.54
- Median: 13.00
- Minimum: 1
- Maximum: 33
- Standard Deviation: 6.52

N_CONFER_ELA_2011: Number of Students 2011 Confer Value-Added Estimate ELA students

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 15.00
- Median: 14.00
- Mode: 11.00
- Minimum: 1
- Maximum: 38
- Standard Deviation: 6.52

N_CONFER_MATH_2011: Number of Students 2011 Confer Value-Added Estimate Math students

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 14.52
- Median: 13.00
- Minimum: 1
- Maximum: 33
- Standard Deviation: 6.52

N_CONSOLIDATE_ELA_2011: Number of Students 2011 Consolidate Value-Added Estimate ELA students

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 14.92
- Median: 14.00
- Mode: 10.00
- Minimum: 1
- Maximum: 38
• Standard Deviation: 6.52

Location: 4555-4556 (width: 2; decimal: 0)
Variable Type: numeric

**N_CONSOLIDATE_MATH_2011: Number of Students 2011 Consolidate Value-Added Estimate Math students**

Based upon 829 valid cases out of 1,429 total cases.

• Mean: 14.45
• Median: 13.00
• Mode: 10.00
• Minimum: 1
• Maximum: 33
• Standard Deviation: 6.53

Location: 4557-4558 (width: 2; decimal: 0)
Variable Type: numeric

**N_CONTROL_ELA_2011: Number of Students 2011 Control Value-Added Estimate ELA students**

Based upon 880 valid cases out of 1,429 total cases.

• Mean: 14.97
• Median: 14.00
• Mode: 11.00
• Minimum: 1
• Maximum: 38
• Standard Deviation: 6.51

Location: 4559-4560 (width: 2; decimal: 0)
Variable Type: numeric

**N_CONTROL_MATH_2011: Number of Students 2011 Control Value-Added Estimate Math students**

Based upon 829 valid cases out of 1,429 total cases.

• Mean: 14.50
• Median: 13.00
• Mode: 12.00
• Minimum: 1
• Maximum: 33
• Standard Deviation: 6.52

Location: 4561-4562 (width: 2; decimal: 0)
Variable Type: numeric

**N_EFFORT_ELA_2011: Number of Students 2011 Effort Value-Added Estimate ELA students**

Based upon 880 valid cases out of 1,429 total cases.

• Mean: 14.95
• Median: 14.00
• Mode: 10.00
• Minimum: 1
N_EFFORT_MATH_2011: Number of Students 2011 Effort Value-Added Estimate Math students

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 14.51
- Median: 13.00
- Mode: 12.00
- Minimum: 1
- Maximum: 33
- Standard Deviation: 6.52

N_GRIT_ELA_2011: Number of students used in 2011 Grit Value-Added Estimate ELA

Based upon 879 valid cases out of 1,429 total cases.

- Mean: 14.77
- Median: 14.00
- Mode: 10.00
- Minimum: 1
- Maximum: 37
- Standard Deviation: 6.48

N_GRIT_MATH_2011: Number of students used in 2011 Grit Value-Added Estimate Math

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 14.30
- Median: 13.00
- Mode: 9.00
- Minimum: 1
- Maximum: 33
- Standard Deviation: 6.51

N_HIC_ELA_2011: Number of Students 2011 Happy in Class Value-Added Estimate ELA students

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 14.78
- Median: 14.00
- Mode: 10.00
- Minimum: 1
• Maximum: 38
• Standard Deviation: 6.45

Location: 4571-4572 (width: 2; decimal: 0)
Variable Type: numeric

N_HIC_MATH_2011: Number of Students 2011 Happy in Class Value-Added Estimate Math students

Based upon 829 valid cases out of 1,429 total cases.

• Mean: 14.30
• Median: 13.00
• Mode: 10.00
• Minimum: 1
• Maximum: 33
• Standard Deviation: 6.47

Location: 4573-4574 (width: 2; decimal: 0)
Variable Type: numeric

N_INTEL_ELA_2011: Number of students used in 2011 Intelligence Value-Added Estimate ELA

Based upon 879 valid cases out of 1,429 total cases.

• Mean: 14.55
• Median: 13.00
• Mode: 11.00
• Minimum: 1
• Maximum: 36
• Standard Deviation: 6.44

Location: 4575-4576 (width: 2; decimal: 0)
Variable Type: numeric

N_INTEL_MATH_2011: Number of students used in 2011 Intelligence Value-Added Estimate Math

Based upon 829 valid cases out of 1,429 total cases.

• Mean: 14.09
• Median: 13.00
• Mode: 10.00
• Minimum: 1
• Maximum: 33
• Standard Deviation: 6.47

Location: 4577-4578 (width: 2; decimal: 0)
Variable Type: numeric

N STRICTNESS_ELA_2011: Number of Students 2011 Strictness Value-Added Estimate ELA students

Based upon 880 valid cases out of 1,429 total cases.

• Mean: 15.00
• Median: 14.00
Minimum: 1  
Maximum: 38  
Standard Deviation: 6.52  

Location: 4579-4580 (width: 2; decimal: 0)  
Variable Type: numeric  

**N_STRICTNESS_MATH_2011: Number of Students 2011 Strictness Value-Added Estimate Math students**  
Based upon 829 valid cases out of 1,429 total cases.  
- Mean: 14.53  
- Median: 13.00  
- Minimum: 1  
- Maximum: 33  
- Standard Deviation: 6.52  

Location: 4581-4582 (width: 2; decimal: 0)  
Variable Type: numeric  

**N_SUPPORT_ELA_2011: Number of Students 2011 Support Value-Added Estimate ELA students**  
Based upon 880 valid cases out of 1,429 total cases.  
- Mean: 15.01  
- Median: 14.00  
- Minimum: 1  
- Maximum: 38  
- Standard Deviation: 6.52  

Location: 4583-4584 (width: 2; decimal: 0)  
Variable Type: numeric  

**N_SUPPORT_MATH_2011: Number of Students 2011 Support Value-Added Estimate Math students**  
Based upon 829 valid cases out of 1,429 total cases.  
- Mean: 14.54  
- Median: 13.00  
- Minimum: 1  
- Maximum: 33  
- Standard Deviation: 6.52  

Location: 4585-4586 (width: 2; decimal: 0)  
Variable Type: numeric  

**N_TEST_PREP_ELA_2011: Number of Students 2011 Test Prep Value-Added Estimate ELA students**  
Based upon 880 valid cases out of 1,429 total cases.  
- Mean: 14.69  
- Median: 14.00  
- Mode: 10.00  
- Minimum: 1
• Maximum: 37
• Standard Deviation: 6.63

Location: 4587-4588 (width: 2; decimal: 0)
Variable Type: numeric

N_TEST_PREP_MATH_2011: Number of Students 2011 Test Prep Value-Added Estimate Math students

Based upon 829 valid cases out of 1,429 total cases.

• Mean: 14.29
• Median: 13.00
• Mode: 9.00
• Minimum: 1
• Maximum: 33
• Standard Deviation: 6.62

Location: 4589-4590 (width: 2; decimal: 0)
Variable Type: numeric

SE_CAPTIVATE_ELA_2011: Standard Error 2011 CAPTIVATE Value-Added Estimate ELA students

Based upon 880 valid cases out of 1,429 total cases.

• Mean: 0.189
• Median: 0.179
• Mode: 0.168
• Minimum: 0
• Maximum: 1
• Standard Deviation: 0.054

Location: 4591-4596 (width: 6; decimal: 3)
Variable Type: numeric

SE_CAPTIVATE_MATH_2011: Standard Error 2011 CAPTIVATE Value-Added Estimate Math students

Based upon 829 valid cases out of 1,429 total cases.

• Mean: 0.197
• Median: 0.192
• Mode: 0.200
• Minimum: 0
• Maximum: 1
• Standard Deviation: 0.055

Location: 4597-4602 (width: 6; decimal: 3)
Variable Type: numeric

SE_CARE_ELA_2011: Standard Error 2011 Care Value-Added Estimate ELA students

Based upon 880 valid cases out of 1,429 total cases.

• Mean: 0.196
• Median: 0.185
SE_CARE_MATH_2011: Standard Error 2011 Care Value-Added Estimate Math students
Based upon 829 valid cases out of 1,429 total cases.
- Mean: 0.203
- Median: 0.196
- Mode: 0.173
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.058

Location: 4609-4614 (width: 6; decimal: 3)
Variable Type: numeric

SE_CHALLENGE_ELA_2011: Standard Error 2011 Challenge Value-Added Estimate ELA students
Based upon 880 valid cases out of 1,429 total cases.
- Mean: 0.173
- Median: 0.164
- Mode: 0.171
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.052

Location: 4615-4620 (width: 6; decimal: 3)
Variable Type: numeric

SE_CHALLENGE_MATH_2011: Standard Error 2011 Challenge Value-Added Estimate Math students
Based upon 829 valid cases out of 1,429 total cases.
- Mean: 0.176
- Median: 0.170
- Mode: 0.183
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.050

Location: 4621-4626 (width: 6; decimal: 3)
Variable Type: numeric

SE_CLARIFY_ELA_2011: Standard Error 2011 Clarify Value-Added Estimate ELA students
Based upon 880 valid cases out of 1,429 total cases.
- Mean: 0.155
• Median: 0.145
• Mode: 0.135
• Minimum: 0
• Maximum: 1
• Standard Deviation: 0.046

Location: 4627-4632 (width: 6; decimal: 3)
Variable Type: numeric

SE_CLARIFY_MATH_2011: Standard Error 2011 Clarify Value-Added Estimate Math students

Based upon 829 valid cases out of 1,429 total cases.

• Mean: 0.159
• Median: 0.154
• Mode: 0.164
• Minimum: 0
• Maximum: 1
• Standard Deviation: 0.045

Location: 4633-4638 (width: 6; decimal: 3)
Variable Type: numeric

SE_COMPOSITE1_ELA_2011: Standard Error 2011 Composite1 Value-Added Estimate ELA students

Based upon 880 valid cases out of 1,429 total cases.

• Mean: 0.136
• Median: 0.128
• Mode: 0.120
• Minimum: 0
• Maximum: 1
• Standard Deviation: 0.040

Location: 4639-4644 (width: 6; decimal: 3)
Variable Type: numeric

SE_COMPOSITE1_MATH_2011: Standard Error 2011 Composite1 Value-Added Estimate Math students

Based upon 829 valid cases out of 1,429 total cases.

• Mean: 0.140
• Median: 0.137
• Mode: 0.132
• Minimum: 0
• Maximum: 1
• Standard Deviation: 0.039

Location: 4645-4650 (width: 6; decimal: 3)
Variable Type: numeric

SE_COMPOSITE2_ELA_2011: Standard Error 2011 Composite2 Value-Added Estimate ELA students
Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.145
- Median: 0.137
- Mode: 0.128
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.042

Location: 4651-4656 (width: 6; decimal: 3)
Variable Type: numeric

**SE_COMPOSITE2_MATH_2011: Standard Error 2011 Composite2 Value-Added Estimate Math students**

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.149
- Median: 0.146
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.042

Location: 4657-4662 (width: 6; decimal: 3)
Variable Type: numeric

**SE_CONFER_ELA_2011: Standard Error 2011 Confer Value-Added Estimate ELA students**

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.170
- Median: 0.159
- Mode: 0.144
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.052

Location: 4663-4668 (width: 6; decimal: 3)
Variable Type: numeric

**SE_CONFER_MATH_2011: Standard Error 2011 Confer Value-Added Estimate Math students**

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.178
- Median: 0.172
- Mode: 0.191
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.050

Location: 4669-4674 (width: 6; decimal: 3)
Variable Type: numeric

**SE_CONsolidate_ela_2011: Standard Error 2011 Consolidate Value-Added Estimate ELA students**

- Mean: 0.145
- Median: 0.137
- Mode: 0.128
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.042

Location: 4651-4656 (width: 6; decimal: 3)
Variable Type: numeric
Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.202
- Median: 0.188
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.061

Location: 4675-4680 (width: 6; decimal: 3)
Variable Type: numeric

**SE_CONsolidate_MATH_2011: Standard Error 2011 Consolidate Value-Added Estimate Math students**

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.208
- Median: 0.202
- Mode: 0.228
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.059

Location: 4681-4686 (width: 6; decimal: 3)
Variable Type: numeric

**SE_CONTROL_ELA_2011: Standard Error 2011 Control Value-Added Estimate ELA students**

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.165
- Median: 0.155
- Mode: 0.138
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.049

Location: 4687-4692 (width: 6; decimal: 3)
Variable Type: numeric

**SE_CONTROL_MATH_2011: Standard Error 2011 Control Value-Added Estimate Math students**

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.168
- Median: 0.161
- Mode: 0.167
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.048

Location: 4693-4698 (width: 6; decimal: 3)
Variable Type: numeric

**SE_Effort_ELA_2011: Standard Error 2011 Effort Value-Added Estimate ELA students**

- 201 -
Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.198
- Median: 0.188
- Mode: 0.170
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.059

Location: 4699-4704 (width: 6; decimal: 3)
Variable Type: numeric

**SE_EFFORT_MATH_2011: Standard Error 2011 Effort Value-Added Estimate Math students**

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.202
- Median: 0.198
- Mode: 0.210
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.057

Location: 4705-4710 (width: 6; decimal: 3)
Variable Type: numeric

**SE_GRIT_ELA_2011: Standard Error 2011 Grit Value-Added Estimate ELA students**

Based upon 879 valid cases out of 1,429 total cases.

- Mean: 0.126
- Median: 0.120
- Mode: 0.103
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.040

Location: 4711-4716 (width: 6; decimal: 3)
Variable Type: numeric

**SE_HIC_ELA_2011: Standard Error 2011 Happy in Class Value-Added Estimate ELA students**

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.129
- Median: 0.123
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.039

Location: 4717-4722 (width: 6; decimal: 3)
Variable Type: numeric

**SE_HIC_MATH_2011: Standard Error 2011 Happy in Class Value-Added Estimate Math students**

Based upon 829 valid cases out of 1,429 total cases.
SE_HIC_MATH_2011: Standard Error 2011 Happy in Class Value-Added Estimate Math students

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.249
- Median: 0.243
- Mode: 0.249
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.070

Location: 4729-4734 (width: 6; decimal: 3)
Variable Type: numeric

SE_INTEL_ELA_2011: Standard Error 2011 Intelligence Value-Added Estimate ELA students

Based upon 879 valid cases out of 1,429 total cases.

- Mean: 0.220
- Median: 0.209
- Mode: 0.0
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.066

Location: 4735-4740 (width: 6; decimal: 3)
Variable Type: numeric

SE_INTEL_MATH_2011: Standard Error 2011 Intelligence Value-Added Estimate Math students

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.228
- Median: 0.217
- Mode: 0.192
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.067

Location: 4741-4746 (width: 6; decimal: 3)
Variable Type: numeric

SE_STRICTNESS_ELA_2011: Standard Error 2011 Strictness Value-Added Estimate ELA students

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.136
• Median: 0.128
• Mode: 0.128
• Minimum: 0
• Maximum: 0
• Standard Deviation: 0.040

Location: 4747-4752 (width: 6; decimal: 3)
Variable Type: numeric

SE STRICTNESS_MATH_2011: Standard Error 2011 Strictness Value-Added Estimate Math students

Based upon 829 valid cases out of 1,429 total cases.

• Mean: 0.139
• Median: 0.134
• Mode: 0.119
• Minimum: 0
• Maximum: 0
• Standard Deviation: 0.039

Location: 4753-4758 (width: 6; decimal: 3)
Variable Type: numeric

SE_SUPPORT_ELA_2011: Standard Error 2011 Support Value-Added Estimate ELA students

Based upon 880 valid cases out of 1,429 total cases.

• Mean: 0.149
• Median: 0.140
• Mode: 0.132
• Minimum: 0
• Maximum: 1
• Standard Deviation: 0.043

Location: 4759-4764 (width: 6; decimal: 3)
Variable Type: numeric


Based upon 829 valid cases out of 1,429 total cases.

• Mean: 0.155
• Median: 0.152
• Mode: 0.135
• Minimum: 0
• Maximum: 1
• Standard Deviation: 0.044

Location: 4765-4770 (width: 6; decimal: 3)
Variable Type: numeric

SE_TEST_PREP_ELA_2011: Standard Error 2011 Test Prep Value-Added Estimate ELA students

Based upon 880 valid cases out of 1,429 total cases.
Mean: 0.197  
Median: 0.184  
Mode: 0.162  
Minimum: 0  
Maximum: 1  
Standard Deviation: 0.063  

Location: 4771-4776 (width: 6; decimal: 3)  
Variable Type: numeric

SE_TEST_PREF_MATH_2011: Standard Error 2011 Test Prep Value-Added Estimate Math students  
Based upon 829 valid cases out of 1,429 total cases.  
Mean: 0.201  
Median: 0.192  
Mode: 0.208  
Minimum: 0  
Maximum: 1  
Standard Deviation: 0.061  

Location: 4777-4782 (width: 6; decimal: 3)  
Variable Type: numeric

EST_Captivate_ELA_NOAGG_2011: 2011 Captivate Value-Added Estimate ELA students -- No Aggregates  
Based upon 880 valid cases out of 1,429 total cases.  
Mean: 0.00  
Median: 0.02  
Mode: -0.04  
Minimum: -2  
Maximum: 1  
Standard Deviation: 0.35  

Location: 4783-4788 (width: 6; decimal: 2)  
Variable Type: numeric

EST_Captivate_MATH_NOAGG_2011: 2011 Captivate Value-Added Estimate Math students -- No Aggregates  
Based upon 829 valid cases out of 1,429 total cases.  
Mean: 0.00  
Median: 0.02  
Mode: 0.06  
Minimum: -2  
Maximum: 1  
Standard Deviation: 0.37  

Location: 4789-4794 (width: 6; decimal: 2)  
Variable Type: numeric

EST_Care_ELA_NOAGG_2011: 2011 Care Value-Added Estimate ELA students -- No Aggregates
Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.01
- Median: 0.04
- Mode: 0.12
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.38

Location: 4795-4800 (width: 6; decimal: 2)
Variable Type: numeric

**EST_CARE_MATH_NOAGG_2011: 2011 Care Value-Added Estimate Math students -- No Aggregates**

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.04
- Mode: -0.03
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.38

Location: 4801-4806 (width: 6; decimal: 2)
Variable Type: numeric

**EST_CHALLENGE_ELA_NOAGG_2011: 2011 Challenge Value-Added Estimate ELA students -- No Aggregates**

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.03
- Mode: 0.03
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.30

Location: 4807-4812 (width: 6; decimal: 2)
Variable Type: numeric

**EST_CHALLENGE_MATH_NOAGG_2011: 2011 Challenge Value-Added Estimate Math students -- No Aggregates**

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.04
- Mode: 0.10
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.30

Location: 4813-4818 (width: 6; decimal: 2)
Variable Type: numeric
**EST_CLARIFY_ELA_NOAGG_2011: 2011 Clarify Value-Added Estimate ELA students -- No Aggregates**

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.03
- Mode: 0.12
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.27

*Location: 4819-4824 (width: 6; decimal: 2)*
*Variable Type: numeric*

**EST_CLARIFY_MATH_NOAGG_2011: 2011 Clarify Value-Added Estimate Math students -- No Aggregates**

Based upon 829 valid cases out of 1,429 total cases.

- Mean: -0.00
- Median: 0.04
- Mode: 0.17
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.28

*Location: 4825-4830 (width: 6; decimal: 2)*
*Variable Type: numeric*

**EST_COMPOSITE1_ELA_NOAGG_2011: 2011 Composite1 Value-Added Estimate ELA students -- No Aggregates**

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.02
- Mode: 0.07
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.28

*Location: 4831-4836 (width: 6; decimal: 2)*
*Variable Type: numeric*

**EST_COMPOSITE1_MATH_NOAGG_2011: 2011 Composite1 Value-Added Estimate Math students -- No Aggregates**

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.03
- Mode: 0.10
- Minimum: -1
- Maximum: 1
• Standard Deviation: 0.29

Location: 4837-4842 (width: 6; decimal: 2)
Variable Type: numeric

EST_COMPOSITE2_ELA_NOAGG_2011: 2011 Composite2 Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

• Mean: 0.00
• Median: 0.03
• Mode: 0.05
• Minimum: -1
• Maximum: 1
• Standard Deviation: 0.29

Location: 4843-4848 (width: 6; decimal: 2)
Variable Type: numeric

EST_COMPOSITE2_MATH_NOAGG_2011: 2011 Composite2 Value-Added Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

• Mean: 0.00
• Median: 0.04
• Mode: -0.10
• Minimum: -1
• Maximum: 1
• Standard Deviation: 0.30

Location: 4849-4854 (width: 6; decimal: 2)
Variable Type: numeric

EST_CONFER_ELA_NOAGG_2011: 2011 Confer Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

• Mean: 0.00
• Median: 0.03
• Mode: 0.26
• Minimum: -1
• Maximum: 1
• Standard Deviation: 0.32

Location: 4855-4860 (width: 6; decimal: 2)
Variable Type: numeric

EST_CONFER_MATH_NOAGG_2011: 2011 Confer Value-Added Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

• Mean: 0.00
• Median: 0.02
• Minimum: -1
• Maximum: 1
• Standard Deviation: 0.33

Location: 4861-4866 (width: 6; decimal: 2)
Variable Type: numeric

EST_CONsolidate_Ela_NOAgg_2011: 2011 Consolidate Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

• Mean: -0.00
• Median: 0.03
• Minimum: -2
• Maximum: 1
• Standard Deviation: 0.35

Location: 4867-4872 (width: 6; decimal: 2)
Variable Type: numeric

EST_CONsolidate_math_NOAgg_2011: 2011 Consolidate Value-Added Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

• Mean: -0.00
• Median: 0.05
• Mode: 0.16
• Minimum: -1
• Maximum: 1
• Standard Deviation: 0.35

Location: 4873-4878 (width: 6; decimal: 2)
Variable Type: numeric

EST_Control_Ela_NOAgg_2011: 2011 Control Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

• Mean: -0.01
• Median: -0.01
• Mode: -0.10
• Minimum: -1
• Maximum: 1
• Standard Deviation: 0.38

Location: 4879-4884 (width: 6; decimal: 2)
Variable Type: numeric

EST_Control_math_NOAgg_2011: 2011 Control Value-Added Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.
• Mean: 0.00
• Median: 0.02
• Mode: 0.07
• Minimum: -1
• Maximum: 1
• Standard Deviation: 0.39

Location: 4885-4890 (width: 6; decimal: 2)
Variable Type: numeric

EST_EFFORT_ELA_NOAGG_2011: 2011 Effort Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

• Mean: 0.004
• Minimum: -1
• Maximum: 1
• Standard Deviation: 0.251

Location: 4891-4897 (width: 7; decimal: 3)
Variable Type: numeric

EST_EFFORT_MATH_NOAGG_2011: 2011 Effort Value-Added Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

• Mean: 0.00
• Median: 0.01
• Mode: 0.01
• Minimum: -1
• Maximum: 1
• Standard Deviation: 0.26

Location: 4898-4903 (width: 6; decimal: 2)
Variable Type: numeric

EST_GRIT_ELA_NOAGG_2011: 2011 Grit Value-Added Estimate ELA students -- No Aggregates

Based upon 879 valid cases out of 1,429 total cases.

• Mean: -0.001
• Minimum: -1
• Maximum: 1
• Standard Deviation: 0.154

Location: 4904-4910 (width: 7; decimal: 3)
Variable Type: numeric

EST_GRIT_MATH_NOAGG_2011: 2011 Grit Value-Added Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

• Mean: 0.001
• Minimum: -1
EST_HIC_ELA_NOAGG_2011: 2011 Happy in Class Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

- Mean: -0.00
- Median: 0.03
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.43

Location: 4911-4917 (width: 7; decimal: 3)
Variable Type: numeric

EST_HIC_MATH_NOAGG_2011: 2011 Happy in Class Value-Added Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

- Mean: -0.00
- Median: 0.01
- Mode: 0.26
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.44

Location: 4918-4923 (width: 6; decimal: 2)
Variable Type: numeric

EST_INTEL_ELA_NOAGG_2011: 2011 Intelligence Value-Added Estimate ELA students -- No Aggregates

Based upon 879 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.00
- Mode: -0.06
- Minimum: -2
- Maximum: 2
- Standard Deviation: 0.30

Location: 4924-4929 (width: 6; decimal: 2)
Variable Type: numeric

EST_INTEL_MATH_NOAGG_2011: 2011 Intelligence Value-Added Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.01
• Median: 0.02
• Mode: 0.08
• Minimum: -2
• Maximum: 1
• Standard Deviation: 0.29

Location: 4936-4941 (width: 6; decimal: 2)
Variable Type: numeric

EST STRICTNESS_ELA_NOAGG_2011: 2011 Strictness Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

• Mean: -0.00
• Median: 0.00
• Mode: 0.03
• Minimum: -1
• Maximum: 1
• Standard Deviation: 0.30

Location: 4942-4947 (width: 6; decimal: 2)
Variable Type: numeric

EST STRICTNESS_MATH_NOAGG_2011: 2011 Strictness Value-Added Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

• Mean: 0.00
• Median: 0.02
• Mode: -0.05
• Minimum: -1
• Maximum: 1
• Standard Deviation: 0.30

Location: 4948-4953 (width: 6; decimal: 2)
Variable Type: numeric

EST SUPPORT_ELA_NOAGG_2011: 2011 Support Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

• Mean: 0.00
• Median: 0.03
• Minimum: -1
• Maximum: 1
• Standard Deviation: 0.30

Location: 4954-4959 (width: 6; decimal: 2)
Variable Type: numeric

EST SUPPORT_MATH_NOAGG_2011: 2011 Support Value-Added Estimate Math students -- No Aggregates
Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.03
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.31

Location: 4960-4965 (width: 6; decimal: 2)
Variable Type: numeric

EST_TEST_PREP_ELA_NOAGG_2011: 2011 Test Prep Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

- Mean: -0.01
- Median: 0.02
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.38

Location: 4966-4971 (width: 6; decimal: 2)
Variable Type: numeric

EST_TEST_PREP_MATH_NOAGG_2011: 2011 Test Prep Value-Added Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.01
- Median: 0.03
- Mode: 0.15
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.35

Location: 4972-4977 (width: 6; decimal: 2)
Variable Type: numeric

G_CAPTIVATE_ELA_NOAGG_2011: Grade Level 2011 CAPTIVATE Value-Added Estimate ELA students -- No Aggregates

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Based upon 1,429 valid cases out of 1,429 total cases.
### G_CAPTIVATE_MATH_NOAGG_2011: Grade Level 2011 CAPTIVATE Value-Added Estimate Math students -- No Aggregates

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<td><strong>Total</strong></td>
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Based upon 1,429 valid cases out of 1,429 total cases.

### G_CARE_ELA_NOAGG_2011: Grade Level 2011 Care Value-Added Estimate ELA students -- No Aggregates

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Based upon 1,429 valid cases out of 1,429 total cases.

### G_CARE_MATH_NOAGG_2011: Grade Level 2011 Care Value-Added Estimate Math students -- No Aggregates

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### Grade Level 2011 Challenge Value-Added Estimate ELA Students -- No Aggregates

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Based upon 1,429 valid cases out of 1,429 total cases.

*Location: 5032-5049 (width: 18; decimal: 0)*  
*Variable Type: character*

### Grade Level 2011 Challenge Value-Added Estimate Math Students -- No Aggregates

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Based upon 1,429 valid cases out of 1,429 total cases.

*Location: 5050-5067 (width: 18; decimal: 0)*  
*Variable Type: character*

### Grade Level 2011 Clarify Value-Added Estimate ELA Students -- No Aggregates

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Based upon 1,429 valid cases out of 1,429 total cases.

**G_CLARIFY_MATH_NOAGG_2011: Grade Level 2011 Clarify Value-Added Estimate Math students -- No Aggregates**

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Based upon 1,429 valid cases out of 1,429 total cases.

**G_COMPOSITE1_ELA_NOAGG_2011: Grade Level 2011 Composite1 Value-Added Estimate ELA students -- No Aggregates**

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Based upon 1,429 valid cases out of 1,429 total cases.

**G_COMPOSITE1_MATH_NOAGG_2011: Grade Level 2011 Composite1 Value-Added Estimate Math students -- No Aggregates**
Based upon 1,429 valid cases out of 1,429 total cases.

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<td><strong>Total</strong></td>
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Based upon 1,429 valid cases out of 1,429 total cases.

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Based upon 1,429 valid cases out of 1,429 total cases.

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Based upon 1,429 valid cases out of 1,429 total cases.
### G_CONFER_ELA_NOAGG_2011: Grade Level 2011 Confer Value-Added Estimate ELA students -- No Aggregates

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Based upon 1,429 valid cases out of 1,429 total cases.

*Location*: 5194-5211 (width: 18; decimal: 0)
*Variable Type*: character

### G_CONFER_MATH_NOAGG_2011: Grade Level 2011 Confer Value-Added Estimate Math students -- No Aggregates

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Based upon 1,429 valid cases out of 1,429 total cases.

*Location*: 5212-5229 (width: 18; decimal: 0)
*Variable Type*: character

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Based upon 1,429 valid cases out of 1,429 total cases.
### G_CONSolidate_MATH_NOAgg_2011: Grade Level 2011 Consolidate Value-Added Estimate Math students -- No Aggregates

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Based upon 1,429 valid cases out of 1,429 total cases.

### G_CONTROL_ELA_NOAgg_2011: Grade Level 2011 Control Value-Added Estimate ELA students -- No Aggregates

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Based upon 1,429 valid cases out of 1,429 total cases.

### G_CONTROL_MATH_NOAgg_2011: Grade Level 2011 Control Value-Added Estimate Math students -- No Aggregates

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Based upon 1,429 valid cases out of 1,429 total cases.

*Location*: 5284-5301 (width: 18; decimal: 0)
*Variable Type*: character

**G_EFFORT_ELA_NOAGG_2011**: Grade Level 2011 Effort Value-Added Estimate ELA students -- No Aggregates

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Based upon 1,429 valid cases out of 1,429 total cases.

*Location*: 5302-5319 (width: 18; decimal: 0)
*Variable Type*: character

**G_EFFORT_MATH_NOAGG_2011**: Grade Level 2011 Effort Value-Added Estimate Math students -- No Aggregates

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Based upon 1,429 valid cases out of 1,429 total cases.

*Location*: 5320-5337 (width: 18; decimal: 0)
*Variable Type*: character

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Based upon 1,429 valid cases out of 1,429 total cases.

*Location:* 5338-5355 (width: 18; decimal: 0)
*Variable Type:* character

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Based upon 1,429 valid cases out of 1,429 total cases.

*Location:* 5356-5373 (width: 18; decimal: 0)
*Variable Type:* character

**G_HIC_ELA_NOAGG_2011:** Grade Level 2011 Happy in Class Value-Added Estimate ELA students -- No Aggregates

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Based upon 1,429 valid cases out of 1,429 total cases.

*Location:* 5374-5391 (width: 18; decimal: 0)
*Variable Type:* character

**G_HIC_MATH_NOAGG_2011:** Grade Level 2011 Happy in Class Value-Added Estimate Math students -- No Aggregates
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Based upon 1,429 valid cases out of 1,429 total cases.

*Location: 5392-5409 (width: 18; decimal: 0)*
*Variable Type: character*

**G_INTEL_ELAC_NOAGG_2011: Grade Level 2011 Intelligence Value-Added Estimate ELA -- No Aggregates**

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Based upon 1,429 valid cases out of 1,429 total cases.

*Location: 5410-5427 (width: 18; decimal: 0)*
*Variable Type: character*

**G_INTEL_MATH_NOAGG_2011: Grade Level 2011 Intelligence Value-Added Estimate Math -- No Aggregates**

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Based upon 1,429 valid cases out of 1,429 total cases.

*Location: 5428-5445 (width: 18; decimal: 0)*
*Variable Type: character*
### G_STRICTNESS_ELA_NOAGG_2011: Grade Level 2011 Strictness Value-Added Estimate ELA students -- No Aggregates

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Based upon 1,429 valid cases out of 1,429 total cases.

*Location: 5446-5463 (width: 18; decimal: 0)*

*Variable Type: character*

### G_STRICTNESS_MATH_NOAGG_2011: Grade Level 2011 Strictness Value-Added Estimate Math students -- No Aggregates

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*Location: 5464-5481 (width: 18; decimal: 0)*

*Variable Type: character*

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<td>220</td>
<td>15.4 %</td>
</tr>
<tr>
<td>5</td>
<td>-</td>
<td>243</td>
<td>17.0 %</td>
</tr>
<tr>
<td>6</td>
<td>-</td>
<td>156</td>
<td>10.9 %</td>
</tr>
<tr>
<td>7</td>
<td>-</td>
<td>131</td>
<td>9.2 %</td>
</tr>
<tr>
<td>8</td>
<td>-</td>
<td>130</td>
<td>9.1 %</td>
</tr>
<tr>
<td>Total</td>
<td></td>
<td>1,429</td>
<td>100%</td>
</tr>
</tbody>
</table>

Based upon 1,429 valid cases out of 1,429 total cases.
### G_SUPPORT_MATH_NOAGG_2011: Grade Level 2011 Support Value-Added Estimate Math students -- No Aggregates

<table>
<thead>
<tr>
<th>Value</th>
<th>Label</th>
<th>Unweighted Frequency</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>-</td>
<td></td>
<td>600</td>
<td>42.0 %</td>
</tr>
<tr>
<td>4</td>
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<td>204</td>
<td>14.3 %</td>
</tr>
<tr>
<td>5</td>
<td></td>
<td>231</td>
<td>16.2 %</td>
</tr>
<tr>
<td>6</td>
<td></td>
<td>144</td>
<td>10.1 %</td>
</tr>
<tr>
<td>7</td>
<td></td>
<td>119</td>
<td>8.3 %</td>
</tr>
<tr>
<td>8</td>
<td></td>
<td>131</td>
<td>9.2 %</td>
</tr>
<tr>
<td>Total</td>
<td></td>
<td>1,429</td>
<td>100%</td>
</tr>
</tbody>
</table>

Based upon 1,429 valid cases out of 1,429 total cases.

### G_TEST_PREP_ELA_NOAGG_2011: Grade Level 2011 Test Prep Value-Added Estimate ELA students -- No Aggregates

<table>
<thead>
<tr>
<th>Value</th>
<th>Label</th>
<th>Unweighted Frequency</th>
<th>%</th>
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</thead>
<tbody>
<tr>
<td>-</td>
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<td>549</td>
<td>38.4 %</td>
</tr>
<tr>
<td>4</td>
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<td>5</td>
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<td>243</td>
<td>17.0 %</td>
</tr>
<tr>
<td>6</td>
<td></td>
<td>156</td>
<td>10.9 %</td>
</tr>
<tr>
<td>7</td>
<td></td>
<td>131</td>
<td>9.2 %</td>
</tr>
<tr>
<td>8</td>
<td></td>
<td>130</td>
<td>9.1 %</td>
</tr>
<tr>
<td>Total</td>
<td></td>
<td>1,429</td>
<td>100%</td>
</tr>
</tbody>
</table>

Based upon 1,429 valid cases out of 1,429 total cases.

### G_TEST_PREP_MATH_NOAGG_2011: Grade Level 2011 Test Prep Value-Added Estimate Math students -- No Aggregates

<table>
<thead>
<tr>
<th>Value</th>
<th>Label</th>
<th>Unweighted Frequency</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>-</td>
<td></td>
<td>600</td>
<td>42.0 %</td>
</tr>
<tr>
<td>4</td>
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<td>204</td>
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<tr>
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<td>16.2 %</td>
</tr>
<tr>
<td>6</td>
<td></td>
<td>144</td>
<td>10.1 %</td>
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<tr>
<td>7</td>
<td></td>
<td>119</td>
<td>8.3 %</td>
</tr>
<tr>
<td>8</td>
<td></td>
<td>131</td>
<td>9.2 %</td>
</tr>
<tr>
<td>Value</td>
<td>Label</td>
<td>Unweighted Frequency</td>
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</tr>
<tr>
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<td>-------</td>
<td>----------------------</td>
<td>----</td>
</tr>
<tr>
<td>Total</td>
<td></td>
<td>1,429</td>
<td>100%</td>
</tr>
</tbody>
</table>

Based upon 1,429 valid cases out of 1,429 total cases.

*Location: 5536-5553 (width: 18; decimal: 0)*

*Variable Type: character*

**N_CAPTIVATE_ELA_NOAGG_2011: Number of students -- 2011 CAPTIVATE Value-Added Estimate ELA students -- No Aggregates**

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 15.00
- Median: 14.00
- Mode: 11.00
- Minimum: 1
- Maximum: 38
- Standard Deviation: 6.52

*Location: 5554-5555 (width: 2; decimal: 0)*

*Variable Type: numeric*

**N_CAPTIVATE_MATH_NOAGG_2011: Number of students -- 2011 CAPTIVATE Value-Added Estimate Math students -- No Aggregates**

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 14.53
- Median: 13.00
- Mode: 12.00
- Minimum: 1
- Maximum: 33
- Standard Deviation: 6.52

*Location: 5556-5557 (width: 2; decimal: 0)*

*Variable Type: numeric*

**N_CARE_ELA_NOAGG_2011: Number of students -- 2011 Care Value-Added Estimate ELA students -- No Aggregates**

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 14.97
- Median: 14.00
- Mode: 10.00
- Minimum: 1
- Maximum: 38
- Standard Deviation: 6.50

*Location: 5558-5559 (width: 2; decimal: 0)*

*Variable Type: numeric*

**N_CARE_MATH_NOAGG_2011: Number of students -- 2011 Care Value-Added Estimate Math students -- No Aggregates**

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 14.97
- Median: 14.00
- Mode: 10.00
- Minimum: 1
- Maximum: 38
- Standard Deviation: 6.50

*Location: 5558-5559 (width: 2; decimal: 0)*

*Variable Type: numeric*
Based upon 829 valid cases out of 1,429 total cases.

- Mean: 14.51
- Median: 13.00
- Mode: 10.00
- Minimum: 1
- Maximum: 33
- Standard Deviation: 6.52

*Location*: 5560-5561 (width: 2; decimal: 0)
*Variable Type*: numeric

---

**N_CHALLENGE_ELXE_NOAGG_2011: Number of students -- 2011 Challenge Value-Added Estimate**

ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 14.99
- Median: 14.00
- Mode: 10.00
- Minimum: 1
- Maximum: 38
- Standard Deviation: 6.52

*Location*: 5562-5563 (width: 2; decimal: 0)
*Variable Type*: numeric

---

**N_CHALLENGE_MATH_NOAGG_2011: Number of students -- 2011 Challenge Value-Added Estimate**

Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 14.53
- Median: 13.00
- Mode: 10.00
- Minimum: 1
- Maximum: 33
- Standard Deviation: 6.53

*Location*: 5564-5565 (width: 2; decimal: 0)
*Variable Type*: numeric

---

**N_CLARIFY_ELXE_NOAGG_2011: Number of students -- 2011 Clarify Value-Added Estimate**

ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 14.98
- Median: 14.00
- Mode: 11.00
- Minimum: 1
- Maximum: 38
- Standard Deviation: 6.51

*Location*: 5566-5567 (width: 2; decimal: 0)
*Variable Type*: numeric
**N_CLARIFY_MATH_NOAGG_2011**: Number of students -- 2011 Clarify Value-Added Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 14.52
- Median: 13.00
- Minimum: 1
- Maximum: 33
- Standard Deviation: 6.52

*Location*: 5568-5569 (width: 2; decimal: 0)

*Variable Type*: numeric

---

**N_COMPOSITE1_ELA_NOAGG_2011**: Number of students -- 2011 Composite1 Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 15.01
- Median: 14.00
- Minimum: 1
- Maximum: 38
- Standard Deviation: 6.52

*Location*: 5570-5571 (width: 2; decimal: 0)

*Variable Type*: numeric

---

**N_COMPOSITE1_MATH_NOAGG_2011**: Number of students -- 2011 Composite1 Value-Added Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 14.54
- Median: 13.00
- Minimum: 1
- Maximum: 33
- Standard Deviation: 6.52

*Location*: 5572-5573 (width: 2; decimal: 0)

*Variable Type*: numeric

---

**N_COMPOSITE2_ELA_NOAGG_2011**: Number of students -- 2011 Composite2 Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 15.01
- Median: 14.00
- Minimum: 1
- Maximum: 38
- Standard Deviation: 6.52

*Location*: 5574-5575 (width: 2; decimal: 0)

*Variable Type*: numeric
**N_COMPOSITE2_MATH_NOAGG_2011: Number of students -- 2011 Composite2 Value-Added Estimate Math students -- No Aggregates**

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 14.54
- Median: 13.00
- Minimum: 1
- Maximum: 33
- Standard Deviation: 6.52

*Location:* 5576-5577 (width: 2; decimal: 0)
*Variable Type:* numeric

**N_CONFER_ELA_NOAGG_2011: Number of students -- 2011 Confer Value-Added Estimate ELA students -- No Aggregates**

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 15.00
- Median: 14.00
- Mode: 11.00
- Minimum: 1
- Maximum: 38
- Standard Deviation: 6.52

*Location:* 5578-5579 (width: 2; decimal: 0)
*Variable Type:* numeric

**N_CONFER_MATH_NOAGG_2011: Number of students -- 2011 Confer Value-Added Estimate Math students -- No Aggregates**

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 14.52
- Median: 13.00
- Minimum: 1
- Maximum: 33
- Standard Deviation: 6.52

*Location:* 5580-5581 (width: 2; decimal: 0)
*Variable Type:* numeric

**N_CONSOLIDATE_ELA_NOAGG_2011: Number of students -- 2011 Consolidate Value-Added Estimate ELA students -- No Aggregates**

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 14.92
- Median: 14.00
- Mode: 10.00
- Minimum: 1
- Maximum: 38
- Standard Deviation: 6.52

*Location:* 5582-5583 (width: 2; decimal: 0)
**N_CONSIDERATE_MATH_NOAGG_2011: Number of students -- 2011 Consolidate Value-Added Estimate Math students -- No Aggregates**

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 14.45
- Median: 13.00
- Mode: 10.00
- Minimum: 1
- Maximum: 33
- Standard Deviation: 6.53

**Location**: 5586-5587 (width: 2; decimal: 0)

**Variable Type**: numeric

---

**N_CONTROL_ELA_NOAGG_2011: Number of students -- 2011 Control Value-Added Estimate ELA students -- No Aggregates**

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 14.97
- Median: 14.00
- Mode: 11.00
- Minimum: 1
- Maximum: 38
- Standard Deviation: 6.51

**Location**: 5586-5587 (width: 2; decimal: 0)

**Variable Type**: numeric

---

**N_CONTROL_MATH_NOAGG_2011: Number of students -- 2011 Control Value-Added Estimate Math students -- No Aggregates**

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 14.50
- Median: 13.00
- Mode: 12.00
- Minimum: 1
- Maximum: 33
- Standard Deviation: 6.52

**Location**: 5586-5589 (width: 2; decimal: 0)

**Variable Type**: numeric

---

**N_EFFORT_ELA_NOAGG_2011: Number of students -- 2011 Effort Value-Added Estimate ELA students -- No Aggregates**

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 14.95
- Median: 14.00
- Mode: 10.00
- Minimum: 1
• Maximum: 38
• Standard Deviation: 6.50

*Location:* 5590-5591 (width: 2; decimal: 0)
*Variable Type:* numeric

---

**N_EFFORT_MATH_NOAGG_2011:** Number of students -- 2011 Effort Value-Added Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 14.51
- Median: 13.00
- Mode: 12.00
- Minimum: 1
- Maximum: 33
- Standard Deviation: 6.52

*Location:* 5592-5593 (width: 2; decimal: 0)
*Variable Type:* numeric

---

**N_GRIT_ELA_NOAGG_2011:** Number of students used in 2011 Grit Value-Added Estimate ELA -- No Aggregates

Based upon 879 valid cases out of 1,429 total cases.

- Mean: 14.77
- Median: 14.00
- Mode: 10.00
- Minimum: 1
- Maximum: 37
- Standard Deviation: 6.48

*Location:* 5594-5595 (width: 2; decimal: 0)
*Variable Type:* numeric

---

**N_GRIT_MATH_NOAGG_2011:** Number of students used in 2011 Grit Value-Added Estimate Math -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 14.30
- Median: 13.00
- Mode: 9.00
- Minimum: 1
- Maximum: 33
- Standard Deviation: 6.51

*Location:* 5596-5597 (width: 2; decimal: 0)
*Variable Type:* numeric

---

**N_HIC_ELA_NOAGG_2011:** Number of students -- 2011 Happy in Class Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.
• Mean: 14.78
• Median: 14.00
• Mode: 10.00
• Minimum: 1
• Maximum: 38
• Standard Deviation: 6.45

Location: 5598-5599 (width: 2; decimal: 0)
Variable Type: numeric

N_HIC_MATH_NOAGG_2011: Number of students -- 2011 Happy in Class Value-Added Estimate
Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

• Mean: 14.30
• Median: 13.00
• Mode: 10.00
• Minimum: 1
• Maximum: 33
• Standard Deviation: 6.47

Location: 5600-5601 (width: 2; decimal: 0)
Variable Type: numeric

N_INTEL_ELA_NOAGG_2011: Number of students used in 2011 Intelligence Value-Added Estimate
ELA -- No Aggregates

Based upon 879 valid cases out of 1,429 total cases.

• Mean: 14.55
• Median: 13.00
• Mode: 11.00
• Minimum: 1
• Maximum: 36
• Standard Deviation: 6.44

Location: 5602-5603 (width: 2; decimal: 0)
Variable Type: numeric

N_INTEL_MATH_NOAGG_2011: Number of students used in 2011 Intelligence Value-Added Estimate
Math -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

• Mean: 14.09
• Median: 13.00
• Mode: 10.00
• Minimum: 1
• Maximum: 33
• Standard Deviation: 6.47

Location: 5604-5605 (width: 2; decimal: 0)
Variable Type: numeric
N_STRICTNESS_ELA_NOAGG_2011: Number of students -- 2011 Strictness Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 15.00
- Median: 14.00
- Minimum: 1
- Maximum: 38
- Standard Deviation: 6.52

Location: 5606-5607 (width: 2; decimal: 0)
Variable Type: numeric

N_STRICTNESS_MATH_NOAGG_2011: Number of students -- 2011 Strictness Value-Added Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 14.53
- Median: 13.00
- Minimum: 1
- Maximum: 33
- Standard Deviation: 6.52

Location: 5608-5609 (width: 2; decimal: 0)
Variable Type: numeric

N_SUPPORT_ELA_NOAGG_2011: Number of students -- 2011 Support Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 15.01
- Median: 14.00
- Minimum: 1
- Maximum: 38
- Standard Deviation: 6.52

Location: 5610-5611 (width: 2; decimal: 0)
Variable Type: numeric

N_SUPPORT_MATH_NOAGG_2011: Number of students -- 2011 Support Value-Added Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 14.54
- Median: 13.00
- Minimum: 1
- Maximum: 33
- Standard Deviation: 6.52

Location: 5612-5613 (width: 2; decimal: 0)
Variable Type: numeric
N_TEST_PREP_ELA_NOAGG_2011: Number of students -- 2011 Test Prep Value-Added Estimate
ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

• Mean: 14.69
• Median: 14.00
• Mode: 10.00
• Minimum: 1
• Maximum: 37
• Standard Deviation: 6.63

Location: 5614-5615 (width: 2; decimal: 0)
Variable Type: numeric

N_TEST_PREP_MATH_NOAGG_2011: Number of students -- 2011 Test Prep Value-Added Estimate
Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

• Mean: 14.29
• Median: 13.00
• Mode: 9.00
• Minimum: 1
• Maximum: 33
• Standard Deviation: 6.62

Location: 5616-5617 (width: 2; decimal: 0)
Variable Type: numeric

SE_CAPTIVATE_ELA_NOAGG_2011: Standard Error 2011 CAPTIVATE Value-Added Estimate
ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

• Mean: 0.189
• Median: 0.179
• Mode: 0.169
• Minimum: 0
• Maximum: 1
• Standard Deviation: 0.055

Location: 5618-5623 (width: 6; decimal: 3)
Variable Type: numeric

SE_CAPTIVATE_MATH_NOAGG_2011: Standard Error 2011 CAPTIVATE Value-Added Estimate
Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

• Mean: 0.198
• Median: 0.193
• Mode: 0.193
• Minimum: 0
• Maximum: 1
- Standard Deviation: 0.055

*Location*: 5624-5629 (width: 6; decimal: 3)
*Variable Type*: numeric

**SE_CARE_ELA_NOAGG_2011**: Standard Error 2011 Care Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.196
- Median: 0.185
- Mode: 0.169
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.057

*Location*: 5630-5635 (width: 6; decimal: 3)
*Variable Type*: numeric

**SE_CARE_MATH_NOAGG_2011**: Standard Error 2011 Care Value-Added Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.204
- Median: 0.196
- Mode: 0.173
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.058

*Location*: 5636-5641 (width: 6; decimal: 3)
*Variable Type*: numeric

**SE_CHALLENGE_ELA_NOAGG_2011**: Standard Error 2011 Challenge Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.174
- Median: 0.164
- Mode: 0.158
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.052

*Location*: 5642-5647 (width: 6; decimal: 3)
*Variable Type*: numeric

**SE_CHALLENGE_MATH_NOAGG_2011**: Standard Error 2011 Challenge Value-Added Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.177
• Median: 0.170
• Mode: 0.150
• Minimum: 0
• Maximum: 1
• Standard Deviation: 0.050

Location: 5648-5653 (width: 6; decimal: 3)
Variable Type: numeric

SE_CLARIFY_ELA_NOAGG_2011: Standard Error 2011 Clarify Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

• Mean: 0.156
• Median: 0.145
• Mode: 0.135
• Minimum: 0
• Maximum: 1
• Standard Deviation: 0.046

Location: 5654-5659 (width: 6; decimal: 3)
Variable Type: numeric

SE_CLARIFY_MATH_NOAGG_2011: Standard Error 2011 Clarify Value-Added Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

• Mean: 0.160
• Median: 0.154
• Mode: 0.164
• Minimum: 0
• Maximum: 1
• Standard Deviation: 0.046

Location: 5660-5665 (width: 6; decimal: 3)
Variable Type: numeric

SE_COMPOSITE1_ELA_NOAGG_2011: Standard Error 2011 Composite1 Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

• Mean: 0.136
• Median: 0.129
• Mode: 0.120
• Minimum: 0
• Maximum: 1
• Standard Deviation: 0.040

Location: 5666-5671 (width: 6; decimal: 3)
Variable Type: numeric

SE_COMPOSITE1_MATH_NOAGG_2011: Standard Error 2011 Composite1 Value-Added Estimate Math students -- No Aggregates
Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.140
- Median: 0.137
- Mode: 0.156
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.040

Location: 5672-5677 (width: 6; decimal: 3)
Variable Type: numeric

SE_COMPOSITE2_ELA_NOAGG_2011: Standard Error 2011 Composite2 Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.145
- Median: 0.137
- Mode: 0.128
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.043

Location: 5678-5683 (width: 6; decimal: 3)
Variable Type: numeric

SE_COMPOSITE2_MATH_NOAGG_2011: Standard Error 2011 Composite2 Value-Added Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.150
- Median: 0.147
- Mode: 0.147
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.042

Location: 5684-5689 (width: 6; decimal: 3)
Variable Type: numeric

SE_CONFER_ELA_NOAGG_2011: Standard Error 2011 Confer Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.170
- Median: 0.159
- Mode: 0.145
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.052

Location: 5690-5695 (width: 6; decimal: 3)
Variable Type: numeric
SE_CONFER_MATH_NOAGG_2011: Standard Error 2011 Confer Value-Added Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.179
- Median: 0.173
- Mode: 0.162
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.051

Location: 5696-5701 (width: 6; decimal: 3)
Variable Type: numeric

SE_CONSOLIDATE_ELIA_NOAGG_2011: Standard Error 2011 Consolidate Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.203
- Median: 0.188
- Mode: 0.176
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.061

Location: 5702-5707 (width: 6; decimal: 3)
Variable Type: numeric

SE_CONSOLIDATE_MATH_NOAGG_2011: Standard Error 2011 Consolidate Value-Added Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.208
- Median: 0.202
- Mode: 0.178
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.059

Location: 5708-5713 (width: 6; decimal: 3)
Variable Type: numeric

SE_CONTROL_ELIA_NOAGG_2011: Standard Error 2011 Control Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.167
- Median: 0.158
- Mode: 0.139
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.050

Location: 5714-5719 (width: 6; decimal: 3)
Variable Type: numeric

SE_CONTROL_MATH_NOAGG_2011: Standard Error 2011 Control Value-Added Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.170
- Median: 0.163
- Mode: 0.169
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.048

Location: 5720-5725 (width: 6; decimal: 3)
Variable Type: numeric

SE_EFFORT_ELA_NOAGG_2011: Standard Error 2011 Effort Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.198
- Median: 0.188
- Mode: 0.170
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.059

Location: 5726-5731 (width: 6; decimal: 3)
Variable Type: numeric

SE_EFFORT_MATH_NOAGG_2011: Standard Error 2011 Effort Value-Added Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.203
- Median: 0.198
- Mode: 0.191
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.057

Location: 5732-5737 (width: 6; decimal: 3)
Variable Type: numeric

SE_GRIT_ELA_NOAGG_2011: Standard Error 2011 Grit Value-Added Estimate ELA students -- No Aggregates

Based upon 879 valid cases out of 1,429 total cases.

- Mean: 0.127
- Median: 0.120
- Mode: 0.103
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.040

Location: 5738-5743 (width: 6; decimal: 3)
Variable Type: numeric

**SE_GRIT_MATH_NOAGG_2011: Standard Error 2011 Grit Value-Added Estimate Math students -- No Aggregates**

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.129
- Median: 0.123
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.039

Location: 5744-5749 (width: 6; decimal: 3)
Variable Type: numeric

**SE_HIC_ELA_NOAGG_2011: Standard Error 2011 Happy in Class Value-Added Estimate ELA students -- No Aggregates**

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.240
- Median: 0.228
- Mode: 0.201
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.073

Location: 5750-5755 (width: 6; decimal: 3)
Variable Type: numeric

**SE_HIC_MATH_NOAGG_2011: Standard Error 2011 Happy in Class Value-Added Estimate Math students -- No Aggregates**

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.249
- Median: 0.244
- Mode: 0.269
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.070

Location: 5756-5761 (width: 6; decimal: 3)
Variable Type: numeric

**SE_INTEL_ELA_NOAGG_2011: Standard Error 2011 Intelligence Value-Added Estimate ELA students -- No Aggregates**
Based upon 879 valid cases out of 1,429 total cases.

- Mean: 0.221
- Median: 0.209
- Mode: 0.190
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.066

**Location:** 5762-5767 (width: 6; decimal: 3)
**Variable Type:** numeric

**SE_INTEL_MATH_NOAGG_2011:** Standard Error 2011 Intelligence Value-Added Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.228
- Median: 0.218
- Mode: 0.192
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.067

**Location:** 5768-5773 (width: 6; decimal: 3)
**Variable Type:** numeric

**SE_STRICTNESS_ELAC_LAGG_2011:** Standard Error 2011 Strictness Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.137
- Median: 0.129
- Mode: 0.121
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.040

**Location:** 5774-5779 (width: 6; decimal: 3)
**Variable Type:** numeric

**SE_STRICTNESS_MATH_NOAGG_2011:** Standard Error 2011 Strictness Value-Added Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.139
- Median: 0.134
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.039

**Location:** 5780-5785 (width: 6; decimal: 3)
**Variable Type:** numeric
SE_SUPPORT_ELA_NOAGG_2011: Standard Error 2011 Support Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

• Mean: 0.149
• Median: 0.140
• Mode: 0.132
• Minimum: 0
• Maximum: 1
• Standard Deviation: 0.044

Location: 5786-5791 (width: 6; decimal: 3)
Variable Type: numeric


Based upon 829 valid cases out of 1,429 total cases.

• Mean: 0.155
• Median: 0.152
• Mode: 0.135
• Minimum: 0
• Maximum: 1
• Standard Deviation: 0.044

Location: 5792-5797 (width: 6; decimal: 3)
Variable Type: numeric

SE_TEST_PREP_ELA_NOAGG_2011: Standard Error 2011 Test Prep Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

• Mean: 0.198
• Median: 0.186
• Mode: 0.173
• Minimum: 0
• Maximum: 1
• Standard Deviation: 0.063

Location: 5798-5803 (width: 6; decimal: 3)
Variable Type: numeric

SE_TEST_PREP_MATH_NOAGG_2011: Standard Error 2011 Test Prep Value-Added Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

• Mean: 0.202
• Median: 0.192
• Mode: 0.218
• Minimum: 0
• Maximum: 1
- Standard Deviation: 0.061

Location: 5804-5809 (width: 6; decimal: 3)
Variable Type: numeric

**REST_CAPTIVATE_ELA_2011: Revised 2011 Captivate Value-Added Estimate ELA students**

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.01
- Mode: 0.06
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.35

Location: 5810-5815 (width: 6; decimal: 2)
Variable Type: numeric

**REST_CAPTIVATE_MATH_2011: Revised 2011 Captivate Value-Added Estimate Math students**

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.03
- Mode: 0.04
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.37

Location: 5816-5821 (width: 6; decimal: 2)
Variable Type: numeric

**REST_CARE_ELA_2011: Revised 2011 Care Value-Added Estimate ELA students**

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.01
- Median: 0.04
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.38

Location: 5822-5827 (width: 6; decimal: 2)
Variable Type: numeric

**REST_CARE_MATH_2011: Revised 2011 Care Value-Added Estimate Math students**

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.04
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.38
REST_CHALLENGE_ELA_2011: Revised 2011 Challenge Value-Added Estimate ELA students

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.01
- Median: 0.02
- Mode: 0.00
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.29

REST_CHALLENGE_MATH_2011: Revised 2011 Challenge Value-Added Estimate Math students

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.03
- Mode: 0.00
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.29

REST_CLARIFY_ELA_2011: Revised 2011 Clarify Value-Added Estimate ELA students

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.03
- Mode: 0.10
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.27

REST_CLARIFY_MATH_2011: Revised 2011 Clarify Value-Added Estimate Math students

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.03
- Mode: 0.17
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.27
REST_COMPOSITE1_ELA_2011: Revised 2011 Composite1 Value-Added Estimate ELA students

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.02
- Mode: 0.15
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.28

REST_COMPOSITE1_MATH_2011: Revised 2011 Composite1 Value-Added Estimate Math students

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.03
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.29

REST_COMPOSITE2_ELA_2011: Revised 2011 Composite2 Value-Added Estimate ELA students

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.03
- Mode: 0.01
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.28

REST_COMPOSITE2_MATH_2011: Revised 2011 Composite2 Value-Added Estimate Math students

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.03
- Mode: -0.10
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.29
**REST_CONFER_ELA_2011: Revised 2011 Confer Value-Added Estimate ELA students**

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.04
- Mode: 0.09
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.31

*Location*: 5882-5887 (width: 6; decimal: 2)

**Variable Type**: numeric

**REST_CONFER_MATH_2011: Revised 2011 Confer Value-Added Estimate Math students**

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.01
- Median: 0.03
- Mode: 0.17
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.33

*Location*: 5888-5893 (width: 6; decimal: 2)

**Variable Type**: numeric

**RESTCONSOLIDATE_ELA_2011: Revised 2011 Consolidate Value-Added Estimate ELA students**

Based upon 880 valid cases out of 1,429 total cases.

- Mean: -0.00
- Median: 0.03
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.34

*Location*: 5894-5899 (width: 6; decimal: 2)

**Variable Type**: numeric

**RESTCONSOLIDATE_MATH_2011: Revised 2011 Consolidate Value-Added Estimate Math students**

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.04
- Mode: 0.15
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.34

*Location*: 5900-5905 (width: 6; decimal: 2)
**REST_CONTROL_ELA_2011: Revised 2011 Control Value-Added Estimate ELA students**

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.00
- Mode: -0.05
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.37

*Location*: 5906-5911 (width: 6; decimal: 2)

**Variable Type**: numeric

---

**REST_CONTROL_MATH_2011: Revised 2011 Control Value-Added Estimate Math students**

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.01
- Median: 0.01
- Mode: 0.13
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.38

*Location*: 5912-5917 (width: 6; decimal: 2)

**Variable Type**: numeric

---

**REST_EFFORT_ELA_2011: Revised 2011 Effort Value-Added Estimate ELA students**

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.004
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.247

*Location*: 5918-5924 (width: 7; decimal: 3)

**Variable Type**: numeric

---

**REST_EFFORT_MATH_2011: Revised 2011 Effort Value-Added Estimate Math students**

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.00
- Mode: 0.04
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.26

*Location*: 5925-5930 (width: 6; decimal: 2)

**Variable Type**: numeric
REST_HIC_ELA_2011: Revised 2011 Happy in Class Value-Added Estimate ELA students

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.01
- Median: 0.03
- Mode: -0.11
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.42

Location: 5931-5936 (width: 6; decimal: 2)
Variable Type: numeric

REST_HIC_MATH_2011: Revised 2011 Happy in Class Value-Added Estimate Math students

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.02
- Mode: 0.02
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.43

Location: 5937-5942 (width: 6; decimal: 2)
Variable Type: numeric

REST_STRICTNESS_ELA_2011: Revised 2011 Strictness Value-Added Estimate ELA students

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.01
- Median: 0.01
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.29

Location: 5943-5948 (width: 6; decimal: 2)
Variable Type: numeric

REST_STRICTNESS_MATH_2011: Revised 2011 Strictness Value-Added Estimate Math students

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.01
- Median: 0.02
- Mode: 0.02
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.29

Location: 5949-5954 (width: 6; decimal: 2)
Variable Type: numeric

REST_SUPPORT_ELA_2011: Revised 2011 Support Value-Added Estimate ELA students
Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.03
- Mode: 0.14
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.30

Location: 5955-5960 (width: 6; decimal: 2)
Variable Type: numeric

**REST_SUPPORT_MATH_2011: Revised 2011 Support Value-Added Estimate Math students**

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.03
- Mode: 0.06
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.30

Location: 5961-5966 (width: 6; decimal: 2)
Variable Type: numeric

**REST_TEST_PREP_ELA_2011: Revised 2011 Test Prep Value-Added Estimate ELA students**

Based upon 880 valid cases out of 1,429 total cases.

- Mean: -0.01
- Median: 0.02
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.37

Location: 5967-5972 (width: 6; decimal: 2)
Variable Type: numeric

**REST_TEST_PREP_MATH_2011: Revised 2011 Test Prep Value-Added Estimate Math students**

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.03
- Mode: 0.04
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.35

Location: 5973-5978 (width: 6; decimal: 2)
Variable Type: numeric

**RG_CAPTIVATE_ELA_2011: Grade Level 2011 Revised CAPTIVATE Value-Added Estimate ELA students**
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<th>Unweighted Frequency</th>
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<td>Total</td>
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Based upon 1,429 valid cases out of 1,429 total cases.

Location: 5979-6068 (width: 90; decimal: 0)
Variable Type: character

**RG_CAPTIVATE_MATH_2011: Grade Level 2011 Revised CAPTIVATE Value-Added Estimate Math students**

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<td>Total</td>
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Based upon 1,429 valid cases out of 1,429 total cases.

Location: 6069-6158 (width: 90; decimal: 0)
Variable Type: character

**RG_CARE_ELA_2011: Grade Level 2011 Revised Care Value-Added Estimate ELA students**

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Based upon 1,429 valid cases out of 1,429 total cases.

Location: 6159-6248 (width: 90; decimal: 0)
Variable Type: character

**RG_CARE_MATH_2011: Grade Level 2011 Revised Care Value-Added Estimate Math students**
### RG_CHALLENGE_ELA_2011: Grade Level 2011 Revised Challenge Value-Added Estimate ELA students

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Based upon 1,429 valid cases out of 1,429 total cases.

*Location: 6249-6338 (width: 90; decimal: 0)*
*Variable Type: character*

### RG_CHALLENGE_MATH_2011: Grade Level 2011 Revised Challenge Value-Added Estimate Math students

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Based upon 1,429 valid cases out of 1,429 total cases.

*Location: 6339-6428 (width: 90; decimal: 0)*
*Variable Type: character*
### RG_CLARIFY_ELA_2011: Grade Level 2011 Revised Clarify Value-Added Estimate ELA students

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Based upon 1,429 valid cases out of 1,429 total cases.

*Location:* 6519-6608 (width: 90; decimal: 0)
*Variable Type:* character

### RG_CLARIFY_MATH_2011: Grade Level 2011 Revised Clarify Value-Added Estimate Math students

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Based upon 1,429 valid cases out of 1,429 total cases.

*Location:* 6609-6698 (width: 90; decimal: 0)
*Variable Type:* character

### RG_COMPOSITE1_ELA_2011: Grade Level 2011 Revised Composite1 Value-Added Estimate ELA students

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Based upon 1,429 valid cases out of 1,429 total cases.

*Location:* 6699-6788 (width: 90; decimal: 0)
*Variable Type:* character
### RG_COMPOSITE1_MATH_2011: Grade Level 2011 Revised Composite1 Value-Added Estimate
Math students

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Based upon 1,429 valid cases out of 1,429 total cases.

*Location:* 6789-6878 (width: 90; decimal: 0)
*Variable Type:* character

### RG_COMPOSITE2_ELA_2011: Grade Level 2011 Revised Composite2 Value-Added Estimate
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Based upon 1,429 valid cases out of 1,429 total cases.

*Location:* 6879-6968 (width: 90; decimal: 0)
*Variable Type:* character

### RG_COMPOSITE2_MATH_2011: Grade Level 2011 Revised Composite2 Value-Added Estimate
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Based upon 1,429 valid cases out of 1,429 total cases.
### RG_CONFER_ELA_2011: Grade Level 2011 Revised Confer Value-Added Estimate ELA students

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### RG_CONFER_MATH_2011: Grade Level 2011 Revised Confer Value-Added Estimate Math students

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### RG_CONSOLIDATE_ELA_2011: Grade Level 2011 Revised Consolidate Value-Added Estimate ELA students

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### RG_CONsolidate_math_2011: Grade Level 2011 Revised Consolidate Value-Added Estimate Math students

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### RG_Control_ela_2011: Grade Level 2011 Revised Control Value-Added Estimate ELA students

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### RG_Control_math_2011: Grade Level 2011 Revised Control Value-Added Estimate Math students

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### RG_EFFORT_ELA_2011: Grade Level 2011 Revised Effort Value-Added Estimate ELA students

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### RG_EFFORT_MATH_2011: Grade Level 2011 Revised Effort Value-Added Estimate Math students

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### RG_HIC_ELA_2011: Grade Level 2011 Revised Happy in Class Value-Added Estimate ELA students

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Based upon 1,429 valid cases out of 1,429 total cases.

**Location:** 7779-7868 (width: 90; decimal: 0)
**Variable Type:** character

### RG_HIC_MATH_2011: Grade Level 2011 Revised Happy in Class Value-Added Estimate Math students

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**Location:** 7869-7958 (width: 90; decimal: 0)
**Variable Type:** character

### RG_STRICTNESS_ELA_2011: Grade Level 2011 Revised Strictness Value-Added Estimate ELA students

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**Location:** 7959-8048 (width: 90; decimal: 0)
**Variable Type:** character

### RG_STRICTNESS_MATH_2011: Grade Level 2011 Revised Strictness Value-Added Estimate Math students

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- 256 -
### RG_SUPPORT_ELA_2011: Grade Level 2011 Revised Support Value-Added Estimate ELA students

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*Location: 8049-8138 (width: 90; decimal: 0)*  
*Variable Type: character*

### RG_SUPPORT_MATH_2011: Grade Level 2011 Revised Support Value-Added Estimate Math students

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*Location: 8139-8228 (width: 90; decimal: 0)*  
*Variable Type: character*

### RG_TEST_PREP_ELA_2011: Grade Level 2011 Revised Test Prep Value-Added Estimate ELA students

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*Location: 8229-8318 (width: 90; decimal: 0)*  
*Variable Type: character*
### RG_TEST_PREP_MATH_2011: Grade Level 2011 Revised Test Prep Value-Added Estimate Math students

<table>
<thead>
<tr>
<th>Value</th>
<th>Label</th>
<th>Unweighted Frequency</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>-</td>
<td>243</td>
<td>17.0 %</td>
</tr>
<tr>
<td>6</td>
<td>-</td>
<td>156</td>
<td>10.9 %</td>
</tr>
<tr>
<td>7</td>
<td>-</td>
<td>131</td>
<td>9.2 %</td>
</tr>
<tr>
<td>8</td>
<td>-</td>
<td>130</td>
<td>9.1 %</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td><strong>1,429</strong></td>
<td><strong>100%</strong></td>
</tr>
</tbody>
</table>

Based upon 1,429 valid cases out of 1,429 total cases.

*Location: 8319-8408 (width: 90; decimal: 0)*

*Variable Type: character*

### RN_CAPTIVATE_ELA_2011: Number of Students 2011 Revised CAPTIVATE Value-Added Estimate ELA students

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 15.00
- Median: 14.00
- Mode: 11.00
- Minimum: 1
- Maximum: 38
- Standard Deviation: 6.52

*Location: 8409-8498 (width: 90; decimal: 0)*

*Variable Type: character*

### RN_CAPTIVATE_MATH_2011: Number of Students 2011 Revised CAPTIVATE Value-Added Estimate Math students

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 14.53
- Median: 13.00
• Mode: 12.00
• Minimum: 1
• Maximum: 33
• Standard Deviation: 6.52

Location: 8501-8502 (width: 2; decimal: 0)
Variable Type: numeric

RN_CARE_ELA_2011: Number of Students 2011 Revised Care Value-Added Estimate ELA students

Based upon 880 valid cases out of 1,429 total cases.

• Mean: 14.97
• Median: 14.00
• Mode: 10.00
• Minimum: 1
• Maximum: 38
• Standard Deviation: 6.50

Location: 8503-8504 (width: 2; decimal: 0)
Variable Type: numeric

RN_CARE_MATH_2011: Number of Students 2011 Revised Care Value-Added Estimate Math students

Based upon 829 valid cases out of 1,429 total cases.

• Mean: 14.51
• Median: 13.00
• Mode: 10.00
• Minimum: 1
• Maximum: 33
• Standard Deviation: 6.52

Location: 8505-8506 (width: 2; decimal: 0)
Variable Type: numeric

RN_CHALLENGE_ELA_2011: Number of Students 2011 Revised Challenge Value-Added Estimate ELA students

Based upon 880 valid cases out of 1,429 total cases.

• Mean: 14.99
• Median: 14.00
• Mode: 10.00
• Minimum: 1
• Maximum: 38
• Standard Deviation: 6.52

Location: 8507-8508 (width: 2; decimal: 0)
Variable Type: numeric

RN_CHALLENGE_MATH_2011: Number of Students 2011 Revised Challenge Value-Added Estimate Math students

Based upon 829 valid cases out of 1,429 total cases.
• Mean: 14.53  
• Median: 13.00  
• Minimum: 1  
• Maximum: 33  
• Standard Deviation: 6.53

Location: 8509-8510 (width: 2; decimal: 0)  
Variable Type: numeric

**RN_CLARIFY_ELA_2011: Number of Students 2011 Revised Clarify Value-Added Estimate ELA students**

Based upon 880 valid cases out of 1,429 total cases.

• Mean: 14.98  
• Median: 14.00  
• Mode: 11.00  
• Minimum: 1  
• Maximum: 38  
• Standard Deviation: 6.51

Location: 8511-8512 (width: 2; decimal: 0)  
Variable Type: numeric

**RN_CLARIFY_MATH_2011: Number of Students 2011 Revised Clarify Value-Added Estimate Math students**

Based upon 829 valid cases out of 1,429 total cases.

• Mean: 14.52  
• Median: 13.00  
• Minimum: 1  
• Maximum: 33  
• Standard Deviation: 6.52

Location: 8513-8514 (width: 2; decimal: 0)  
Variable Type: numeric

**RN_COMPOSITE1_ELA_2011: Number of Students 2011 Revised Composite1 Value-Added Estimate ELA students**

Based upon 880 valid cases out of 1,429 total cases.

• Mean: 15.01  
• Median: 14.00  
• Minimum: 1  
• Maximum: 38  
• Standard Deviation: 6.52

Location: 8515-8516 (width: 2; decimal: 0)  
Variable Type: numeric

**RN_COMPOSITE1_MATH_2011: Number of Students 2011 Revised Composite1 Value-Added Estimate Math students**

Based upon 829 valid cases out of 1,429 total cases.
• Mean: 14.54
• Median: 13.00
• Minimum: 1
• Maximum: 33
• Standard Deviation: 6.52

Location: 8517-8518 (width: 2; decimal: 0)
Variable Type: numeric

**RN_COMPOSITE2_ELA_2011: Number of Students 2011 Revised Composite2 Value-Added Estimate ELA students**

Based upon 880 valid cases out of 1,429 total cases.

• Mean: 15.01
• Median: 14.00
• Minimum: 1
• Maximum: 38
• Standard Deviation: 6.52

Location: 8519-8520 (width: 2; decimal: 0)
Variable Type: numeric

**RN_COMPOSITE2_MATH_2011: Number of Students 2011 Revised Composite2 Value-Added Estimate Math students**

Based upon 829 valid cases out of 1,429 total cases.

• Mean: 14.54
• Median: 13.00
• Minimum: 1
• Maximum: 33
• Standard Deviation: 6.52

Location: 8521-8522 (width: 2; decimal: 0)
Variable Type: numeric

**RN_CONFER_ELA_2011: Number of Students 2011 Revised Confer Value-Added Estimate ELA students**

Based upon 880 valid cases out of 1,429 total cases.

• Mean: 15.00
• Median: 14.00
• Mode: 11.00
• Minimum: 1
• Maximum: 38
• Standard Deviation: 6.52

Location: 8523-8524 (width: 2; decimal: 0)
Variable Type: numeric

**RN_CONFER_MATH_2011: Number of Students 2011 Revised Confer Value-Added Estimate Math students**

Based upon 829 valid cases out of 1,429 total cases.
• Mean: 14.52
• Median: 13.00
• Minimum: 1
• Maximum: 33
• Standard Deviation: 6.52

Location: 8525-8526 (width: 2; decimal: 0)
Variable Type: numeric

**RN_CONSOLIDATE_ELA_2011: Number of Students 2011 Revised Consolidate Value-Added Estimate ELA students**

Based upon 880 valid cases out of 1,429 total cases.

• Mean: 14.92
• Median: 14.00
• Mode: 10.00
• Minimum: 1
• Maximum: 38
• Standard Deviation: 6.52

Location: 8527-8528 (width: 2; decimal: 0)
Variable Type: numeric

**RN_CONSOLIDATE_MATH_2011: Number of Students 2011 Revised Consolidate Value-Added Estimate Math students**

Based upon 829 valid cases out of 1,429 total cases.

• Mean: 14.45
• Median: 13.00
• Mode: 10.00
• Minimum: 1
• Maximum: 33
• Standard Deviation: 6.53

Location: 8529-8530 (width: 2; decimal: 0)
Variable Type: numeric

**RN_CONTROL_ELA_2011: Number of Students 2011 Revised Control Value-Added Estimate ELA students**

Based upon 880 valid cases out of 1,429 total cases.

• Mean: 14.97
• Median: 14.00
• Mode: 11.00
• Minimum: 1
• Maximum: 38
• Standard Deviation: 6.51

Location: 8531-8532 (width: 2; decimal: 0)
Variable Type: numeric

**RN_CONTROL_MATH_2011: Number of Students 2011 Revised Control Value-Added Estimate Math students**
Based upon 829 valid cases out of 1,429 total cases.

- Mean: 14.50
- Median: 13.00
- Mode: 12.00
- Minimum: 1
- Maximum: 33
- Standard Deviation: 6.52

Location: 8533-8534 (width: 2; decimal: 0)
Variable Type: numeric

**RN_EFFORT_ELA_2011: Number of Students 2011 Revised Effort Value-Added Estimate ELA students**

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 14.95
- Median: 14.00
- Mode: 10.00
- Minimum: 1
- Maximum: 38
- Standard Deviation: 6.50

Location: 8535-8536 (width: 2; decimal: 0)
Variable Type: numeric

**RN_EFFORT_MATH_2011: Number of Students 2011 Revised Effort Value-Added Estimate Math students**

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 14.51
- Median: 13.00
- Mode: 12.00
- Minimum: 1
- Maximum: 33
- Standard Deviation: 6.52

Location: 8537-8538 (width: 2; decimal: 0)
Variable Type: numeric

**RN_HIC_ELA_2011: Number of Students 2011 Revised Happy in Class Value-Added Estimate ELA students**

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 14.78
- Median: 14.00
- Mode: 10.00
- Minimum: 1
- Maximum: 38
- Standard Deviation: 6.45

Location: 8539-8540 (width: 2; decimal: 0)
Variable Type: numeric
RN_HIC_MATH_2011: Number of Students 2011 Revised Happy in Class Value-Added Estimate Math students

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 14.30
- Median: 13.00
- Mode: 10.00
- Minimum: 1
- Maximum: 33
- Standard Deviation: 6.47

Location: 8541-8542 (width: 2; decimal: 0)
Variable Type: numeric

RN_STRICTNESS_ELA_2011: Number of Students 2011 Revised Strictness Value-Added Estimate ELA students

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 15.00
- Median: 14.00
- Minimum: 1
- Maximum: 38
- Standard Deviation: 6.52

Location: 8543-8544 (width: 2; decimal: 0)
Variable Type: numeric

RN_STRICTNESS_MATH_2011: Number of Students 2011 Revised Strictness Value-Added Estimate Math students

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 14.53
- Median: 13.00
- Minimum: 1
- Maximum: 33
- Standard Deviation: 6.52

Location: 8545-8546 (width: 2; decimal: 0)
Variable Type: numeric

RN_SUPPORT_ELA_2011: Number of Students 2011 Revised Support Value-Added Estimate ELA students

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 15.01
- Median: 14.00
- Minimum: 1
- Maximum: 38
- Standard Deviation: 6.52

Location: 8547-8548 (width: 2; decimal: 0)
Variable Type: numeric
**RN_SUPPORT_MATH_2011: Number of Students 2011 Revised Support Value-Added Estimate Math students**

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 14.54
- Median: 13.00
- Minimum: 1
- Maximum: 33
- Standard Deviation: 6.52

Location: 8549-8550 (width: 2; decimal: 0)
Variable Type: numeric

**RN_TEST_PREP_ELA_2011: Number of Students 2011 Revised Test Prep Value-Added Estimate ELA students**

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 14.69
- Median: 14.00
- Mode: 10.00
- Minimum: 1
- Maximum: 37
- Standard Deviation: 6.63

Location: 8551-8552 (width: 2; decimal: 0)
Variable Type: numeric

**RN_TEST_PREP_MATH_2011: Number of Students 2011 Revised Test Prep Value-Added Estimate Math students**

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 14.29
- Median: 13.00
- Mode: 9.00
- Minimum: 1
- Maximum: 33
- Standard Deviation: 6.62

Location: 8553-8554 (width: 2; decimal: 0)
Variable Type: numeric

**RSE_CAPTIVATE_ELA_2011: Standard Error 2011 Revised CAPTIVATE Value-Added Estimate ELA students**

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.189
- Median: 0.179
- Mode: 0.168
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.054
RSE_CAPTIVATE_MATH_2011: Standard Error 2011 Revised CAPTIVATE Value-Added Estimate Math students

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.197
- Median: 0.192
- Mode: 0.200
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.055

RSE_CARE_ELA_2011: Standard Error 2011 Revised Care Value-Added Estimate ELA students

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.196
- Median: 0.185
- Mode: 0.169
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.057

RSE_CARE_MATH_2011: Standard Error 2011 Revised Care Value-Added Estimate Math students

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.203
- Median: 0.196
- Mode: 0.173
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.058

RSE_CHALLENGE_ELA_2011: Standard Error 2011 Revised Challenge Value-Added Estimate ELA students

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.173
- Median: 0.164
- Mode: 0.171
- Minimum: 0
- Maximum: 1
• Standard Deviation: 0.052

Location: 8579-8584 (width: 6; decimal: 3)
Variable Type: numeric

RSE_CHALLENGE_MATH_2011: Standard Error 2011 Revised Challenge Value-Added Estimate Math students

Based upon 829 valid cases out of 1,429 total cases.

• Mean: 0.176
• Median: 0.170
• Mode: 0.183
• Minimum: 0
• Maximum: 1
• Standard Deviation: 0.050

Location: 8585-8590 (width: 6; decimal: 3)
Variable Type: numeric

RSE_CLARIFY_ELA_2011: Standard Error 2011 Revised Clarify Value-Added Estimate ELA students

Based upon 880 valid cases out of 1,429 total cases.

• Mean: 0.155
• Median: 0.145
• Mode: 0.135
• Minimum: 0
• Maximum: 1
• Standard Deviation: 0.046

Location: 8591-8596 (width: 6; decimal: 3)
Variable Type: numeric

RSE_CLARIFY_MATH_2011: Standard Error 2011 Revised Clarify Value-Added Estimate Math students

Based upon 829 valid cases out of 1,429 total cases.

• Mean: 0.159
• Median: 0.154
• Mode: 0.164
• Minimum: 0
• Maximum: 1
• Standard Deviation: 0.045

Location: 8597-8602 (width: 6; decimal: 3)
Variable Type: numeric

RSE_COMPOSITE1_ELA_2011: Standard Error 2011 Revised Composite1 Value-Added Estimate ELA students

Based upon 880 valid cases out of 1,429 total cases.

• Mean: 0.136

- 267 -
• Median: 0.128
• Mode: 0.120
• Minimum: 0
• Maximum: 1
• Standard Deviation: 0.040

Location: 8603-8608 (width: 6; decimal: 3)
Variable Type: numeric

RSE_COMPOSITE1_MATH_2011: Standard Error 2011 Revised Composite1 Value-Added Estimate
Math students

Based upon 829 valid cases out of 1,429 total cases.

• Mean: 0.140
• Median: 0.137
• Mode: 0.132
• Minimum: 0
• Maximum: 1
• Standard Deviation: 0.039

Location: 8609-8614 (width: 6; decimal: 3)
Variable Type: numeric

RSE_COMPOSITE2_ELA_2011: Standard Error 2011 Revised Composite2 Value-Added Estimate
ELA students

Based upon 880 valid cases out of 1,429 total cases.

• Mean: 0.145
• Median: 0.137
• Mode: 0.128
• Minimum: 0
• Maximum: 1
• Standard Deviation: 0.042

Location: 8615-8620 (width: 6; decimal: 3)
Variable Type: numeric

RSE_COMPOSITE2_MATH_2011: Standard Error 2011 Revised Composite2 Value-Added Estimate
Math students

Based upon 829 valid cases out of 1,429 total cases.

• Mean: 0.149
• Median: 0.146
• Minimum: 0
• Maximum: 1
• Standard Deviation: 0.042

Location: 8621-8626 (width: 6; decimal: 3)
Variable Type: numeric

RSE_CONFER_ELA_2011: Standard Error 2011 Revised Confer Value-Added Estimate ELA
students
Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.170
- Median: 0.159
- Mode: 0.144
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.052

Location: 8627-8632 (width: 6; decimal: 3)
Variable Type: numeric

RSE_CONFER_MATH_2011: Standard Error 2011 Revised Confer Value-Added Estimate Math students

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.178
- Median: 0.172
- Mode: 0.191
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.050

Location: 8633-8638 (width: 6; decimal: 3)
Variable Type: numeric

RSE_CONSOLIDATE_ELA_2011: Standard Error 2011 Revised Consolidate Value-Added Estimate ELA students

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.202
- Median: 0.188
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.061

Location: 8639-8644 (width: 6; decimal: 3)
Variable Type: numeric

RSE_CONSOLIDATE_MATH_2011: Standard Error 2011 Revised Consolidate Value-Added Estimate Math students

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.208
- Median: 0.202
- Mode: 0.228
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.059

Location: 8645-8650 (width: 6; decimal: 3)
Variable Type: numeric
RSE_CONTROL_ELA_2011: Standard Error 2011 Revised Control Value-Added Estimate ELA students

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.165
- Median: 0.155
- Mode: 0.138
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.049

Location: 8651-8656 (width: 6; decimal: 3)
Variable Type: numeric

RSE_CONTROL_MATH_2011: Standard Error 2011 Revised Control Value-Added Estimate Math students

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.168
- Median: 0.161
- Mode: 0.167
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.048

Location: 8657-8662 (width: 6; decimal: 3)
Variable Type: numeric

RSE_EFFORT_ELA_2011: Standard Error 2011 Revised Effort Value-Added Estimate ELA students

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.198
- Median: 0.188
- Mode: 0.170
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.059

Location: 8663-8668 (width: 6; decimal: 3)
Variable Type: numeric

RSE_EFFORT_MATH_2011: Standard Error 2011 Revised Effort Value-Added Estimate Math students

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.202
- Median: 0.198
- Mode: 0.210
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.057
**RSE_HIC_ELA_2011: Standard Error 2011 Revised Happy in Class Value-Added Estimate ELA students**

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.239
- Median: 0.228
- Mode: 0.221
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.073

**RSE_HIC_MATH_2011: Standard Error 2011 Revised Happy in Class Value-Added Estimate Math students**

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.249
- Median: 0.243
- Mode: 0.249
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.070

**RSE_STRICTNESS_ELA_2011: Standard Error 2011 Revised Strictness Value-Added Estimate ELA students**

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.136
- Median: 0.128
- Mode: 0.128
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.040

**RSE_STRICTNESS_MATH_2011: Standard Error 2011 Revised Strictness Value-Added Estimate Math students**

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.139
- Median: 0.134
- Mode: 0.119
• Minimum: 0
• Maximum: 0
• Standard Deviation: 0.039

Location: 8693-8698 (width: 6; decimal: 3)
Variable Type: numeric

**RSE_SUPPORT_ELA_2011: Standard Error 2011 Revised Support Value-Added Estimate ELA students**

Based upon 880 valid cases out of 1,429 total cases.

• Mean: 0.149
• Median: 0.140
• Mode: 0.132
• Minimum: 0
• Maximum: 1
• Standard Deviation: 0.043

Location: 8699-8704 (width: 6; decimal: 3)
Variable Type: numeric

**RSE_SUPPORT_MATH_2011: Standard Error 2011 Revised Support Value-Added Estimate Math students**

Based upon 829 valid cases out of 1,429 total cases.

• Mean: 0.155
• Median: 0.152
• Mode: 0.135
• Minimum: 0
• Maximum: 1
• Standard Deviation: 0.044

Location: 8705-8710 (width: 6; decimal: 3)
Variable Type: numeric

**RSE_TEST_PREP_ELA_2011: Standard Error 2011 Revised Test Prep Value-Added Estimate ELA students**

Based upon 880 valid cases out of 1,429 total cases.

• Mean: 0.197
• Median: 0.184
• Mode: 0.162
• Minimum: 0
• Maximum: 1
• Standard Deviation: 0.063

Location: 8711-8716 (width: 6; decimal: 3)
Variable Type: numeric

**RSE_TEST_PREP_MATH_2011: Standard Error 2011 Revised Test Prep Value-Added Estimate Math students**

Based upon 829 valid cases out of 1,429 total cases.
• Mean: 0.201
• Median: 0.192
• Mode: 0.208
• Minimum: 0
• Maximum: 1
• Standard Deviation: 0.061

Location: 8717-8722 (width: 6; decimal: 3)
Variable Type: numeric

REST_BAM_NOAGG_2011: Revised 2011 BAM Value-Added Estimate -- No Aggregates

Based upon 839 valid cases out of 1,429 total cases.

• Mean: -0.00
• Median: 0.00
• Mode: -0.17
• Minimum: -1
• Maximum: 2
• Standard Deviation: 0.26

Location: 8723-8728 (width: 6; decimal: 2)
Variable Type: numeric

REST_ELA_NOAGG_2011: Revised 2011 State Test ELA Value-Added Estimate -- No Aggregates

Based upon 922 valid cases out of 1,429 total cases.

• Mean: -0.00
• Median: 0.00
• Mode: 0.09
• Minimum: -1
• Maximum: 1
• Standard Deviation: 0.20

Location: 8729-8734 (width: 6; decimal: 2)
Variable Type: numeric

REST_MATH_NOAGG_2011: Revised 2011 State Test Math Value-Added Estimate -- No Aggregates

Based upon 865 valid cases out of 1,429 total cases.

• Mean: -0.00
• Median: -0.01
• Mode: 0.04
• Minimum: -1
• Maximum: 1
• Standard Deviation: 0.25

Location: 8735-8740 (width: 6; decimal: 2)
Variable Type: numeric

REST_SAT9_NOAGG_2011: Revised 2011 SAT9 Value-Added Estimate -- No Aggregates

Based upon 894 valid cases out of 1,429 total cases.
- Mean: -0.00
- Median: 0.00
- Mode: -0.04
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.32

Location: 8741-8746 (width: 6; decimal: 2)
Variable Type: numeric

### RG_BAM_NOAGG_2011: Grade Level revised 2011 BAM Value-Added -- No Aggregates

<table>
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<th>Label</th>
<th>Unweighted Frequency</th>
<th>%</th>
</tr>
</thead>
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<tr>
<td>-</td>
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<td>590</td>
<td>41.3 %</td>
</tr>
<tr>
<td>4</td>
<td>-</td>
<td>210</td>
<td>14.7 %</td>
</tr>
<tr>
<td>5</td>
<td>-</td>
<td>234</td>
<td>16.4 %</td>
</tr>
<tr>
<td>6</td>
<td>-</td>
<td>146</td>
<td>10.2 %</td>
</tr>
<tr>
<td>7</td>
<td>-</td>
<td>120</td>
<td>8.4 %</td>
</tr>
<tr>
<td>8</td>
<td>-</td>
<td>129</td>
<td>9.0 %</td>
</tr>
<tr>
<td>Total</td>
<td></td>
<td>1,429</td>
<td>100%</td>
</tr>
</tbody>
</table>

Based upon 1,429 valid cases out of 1,429 total cases.

Location: 8747-8836 (width: 90; decimal: 0)
Variable Type: character

### RG_ELA_NOAGG_2011: Grade Level revised 2011 State ELA Value-Added -- No Aggregates

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<th>Label</th>
<th>Unweighted Frequency</th>
<th>%</th>
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<tbody>
<tr>
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<td>-</td>
<td>507</td>
<td>35.5 %</td>
</tr>
<tr>
<td>4</td>
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<td>230</td>
<td>16.1 %</td>
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<td>4,5</td>
<td>-</td>
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<td>0.1 %</td>
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<td>252</td>
<td>17.6 %</td>
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<td>0.1 %</td>
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<td>0.2 %</td>
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<td>155</td>
<td>10.8 %</td>
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<td>0.5 %</td>
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<td>-</td>
<td>1</td>
<td>0.1 %</td>
</tr>
<tr>
<td>6,8</td>
<td>-</td>
<td>1</td>
<td>0.1 %</td>
</tr>
<tr>
<td>7</td>
<td>-</td>
<td>129</td>
<td>9.0 %</td>
</tr>
<tr>
<td>7,8</td>
<td>-</td>
<td>12</td>
<td>0.8 %</td>
</tr>
<tr>
<td>8</td>
<td>-</td>
<td>130</td>
<td>9.1 %</td>
</tr>
<tr>
<td>Total</td>
<td></td>
<td>1,429</td>
<td>100%</td>
</tr>
</tbody>
</table>

Based upon 1,429 valid cases out of 1,429 total cases.

Location: 8837-8926 (width: 90; decimal: 0)
Variable Type: character
**RG_MATH_NOAGG_2011: Grade Level revised 2011 State Math Value-Added -- No Aggregates**

<table>
<thead>
<tr>
<th>Value</th>
<th>Label</th>
<th>Unweighted Frequency</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>-</td>
<td>564</td>
<td>39.5 %</td>
</tr>
<tr>
<td>4</td>
<td>-</td>
<td>216</td>
<td>15.1 %</td>
</tr>
<tr>
<td>4,5</td>
<td>-</td>
<td>1</td>
<td>0.1 %</td>
</tr>
<tr>
<td>5</td>
<td>-</td>
<td>238</td>
<td>16.7 %</td>
</tr>
<tr>
<td>6</td>
<td>-</td>
<td>143</td>
<td>10.0 %</td>
</tr>
<tr>
<td>6,7</td>
<td>-</td>
<td>6</td>
<td>0.4 %</td>
</tr>
<tr>
<td>6,7,8</td>
<td>-</td>
<td>3</td>
<td>0.2 %</td>
</tr>
<tr>
<td>7</td>
<td>-</td>
<td>118</td>
<td>8.3 %</td>
</tr>
<tr>
<td>7,8</td>
<td>-</td>
<td>11</td>
<td>0.8 %</td>
</tr>
<tr>
<td>8</td>
<td>-</td>
<td>129</td>
<td>9.0 %</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td><strong>1,429</strong></td>
<td><strong>100%</strong></td>
</tr>
</tbody>
</table>

Based upon 1,429 valid cases out of 1,429 total cases.

*Location: 8927-9016 (width: 90; decimal: 0)*

*Variable Type: character*

**RG_SAT9_NOAGG_2011: Grade Level revised 2011 SAT9 Value-Added -- No Aggregates**

<table>
<thead>
<tr>
<th>Value</th>
<th>Label</th>
<th>Unweighted Frequency</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>-</td>
<td>535</td>
<td>37.4 %</td>
</tr>
<tr>
<td>4</td>
<td>-</td>
<td>224</td>
<td>15.7 %</td>
</tr>
<tr>
<td>5</td>
<td>-</td>
<td>247</td>
<td>17.3 %</td>
</tr>
<tr>
<td>6</td>
<td>-</td>
<td>158</td>
<td>11.1 %</td>
</tr>
<tr>
<td>6,8</td>
<td>-</td>
<td>1</td>
<td>0.1 %</td>
</tr>
<tr>
<td>7</td>
<td>-</td>
<td>136</td>
<td>9.5 %</td>
</tr>
<tr>
<td>8</td>
<td>-</td>
<td>128</td>
<td>9.0 %</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td><strong>1,429</strong></td>
<td><strong>100%</strong></td>
</tr>
</tbody>
</table>

Based upon 1,429 valid cases out of 1,429 total cases.

*Location: 9017-9106 (width: 90; decimal: 0)*

*Variable Type: character*

**RN_BAM_NOAGG_2011: Number of students used in revised 2011 BAM Value-Added -- No Aggregates**

Based upon 839 valid cases out of 1,429 total cases.

- Mean: 18.72
- Median: 18.00
- Mode: 16.00
- Minimum: 3
- Maximum: 33
- Standard Deviation: 5.52
**RN_ELA_NOAGG_2011: Number of students used in revised 2011 State ELA Value-Added -- No Aggregates**

Based upon 922 valid cases out of 1,429 total cases.

- Mean: 21.75
- Median: 21.00
- Mode: 21.00
- Minimum: 3
- Maximum: 56
- Standard Deviation: 6.03

**RN_MATH_NOAGG_2011: Number of students used in revised 2011 State Math Value-Added -- No Aggregates**

Based upon 865 valid cases out of 1,429 total cases.

- Mean: 21.96
- Median: 21.00
- Mode: 22.00
- Minimum: 3
- Maximum: 59
- Standard Deviation: 6.40

**RN_SAT9_NOAGG_2011: Number of students used in revised 2011 SAT9 Value-Added -- No Aggregates**

Based upon 894 valid cases out of 1,429 total cases.

- Mean: 18.50
- Median: 18.00
- Mode: 18.00
- Minimum: 1
- Maximum: 38
- Standard Deviation: 5.59

**RSE_BAM_NOAGG_2011: Standard Error revised 2011 BAM Value-Added -- No Aggregates**

Based upon 839 valid cases out of 1,429 total cases.

- Mean: 0.145
- Median: 0.140
- Minimum: 0
- Maximum: 0
RSE_ELA_NOAGG_2011: Standard Error revised 2011 State ELA Value-Added -- No Aggregates

Based upon 922 valid cases out of 1,429 total cases.

- Mean: 0.121
- Median: 0.118
- Mode: 0.118
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.024

RSE_MATH_NOAGG_2011: Standard Error revised 2011 State Math Value-Added -- No Aggregates

Based upon 865 valid cases out of 1,429 total cases.

- Mean: 0.108
- Median: 0.102
- Mode: 0.102
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.019

RSE_SAT9_NOAGG_2011: Standard Error revised 2011 SAT9 Value-Added -- No Aggregates

Based upon 894 valid cases out of 1,429 total cases.

- Mean: 0.177
- Median: 0.168
- Mode: 0.168
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.046

REST_CAPTIVATE_ELA_NOAGG_2011: Revised 2011 Captivate Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.02
- Mode: -0.04
- Minimum: -2
• Maximum: 1
• Standard Deviation: 0.35

Location: 9139-9144 (width: 6; decimal: 2)
Variable Type: numeric

REST_CAPTIVATE_MATH_NOAGG_2011: Revised 2011 Captivate Value-Added Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

• Mean: 0.00
• Median: 0.02
• Mode: 0.06
• Minimum: -2
• Maximum: 1
• Standard Deviation: 0.37

Location: 9145-9150 (width: 6; decimal: 2)
Variable Type: numeric

REST_CARE_ELA_NOAGG_2011: Revised 2011 Care Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

• Mean: 0.01
• Median: 0.04
• Mode: 0.12
• Minimum: -2
• Maximum: 1
• Standard Deviation: 0.38

Location: 9151-9156 (width: 6; decimal: 2)
Variable Type: numeric

REST_CARE_MATH_NOAGG_2011: Revised 2011 Care Value-Added Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

• Mean: 0.00
• Median: 0.04
• Mode: -0.03
• Minimum: -2
• Maximum: 1
• Standard Deviation: 0.38

Location: 9157-9162 (width: 6; decimal: 2)
Variable Type: numeric

REST_CHALLENGE_ELA_NOAGG_2011: Revised 2011 Challenge Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.
• Mean: 0.00
• Median: 0.03
• Mode: 0.03
• Minimum: -1
• Maximum: 1
• Standard Deviation: 0.30

*Location:* 9163-9168 (width: 6; decimal: 2)
*Variable Type:* numeric

**REST_CHALLENGE_MATH_NOAGG_2011: Revised 2011 Challenge Value-Added Estimate Math students -- No Aggregates**

Based upon 829 valid cases out of 1,429 total cases.

• Mean: 0.00
• Median: 0.04
• Mode: 0.10
• Minimum: -1
• Maximum: 1
• Standard Deviation: 0.30

*Location:* 9169-9174 (width: 6; decimal: 2)
*Variable Type:* numeric

**REST_CLARIFY_ELA_NOAGG_2011: Revised 2011 Clarify Value-Added Estimate ELA students -- No Aggregates**

Based upon 880 valid cases out of 1,429 total cases.

• Mean: 0.00
• Median: 0.04
• Mode: 0.12
• Minimum: -1
• Maximum: 1
• Standard Deviation: 0.27

*Location:* 9175-9180 (width: 6; decimal: 2)
*Variable Type:* numeric

**REST_CLARIFY_MATH_NOAGG_2011: Revised 2011 Clarify Value-Added Estimate Math students -- No Aggregates**

Based upon 829 valid cases out of 1,429 total cases.

• Mean: -0.00
• Median: 0.04
• Mode: 0.17
• Minimum: -2
• Maximum: 1
• Standard Deviation: 0.28

*Location:* 9181-9186 (width: 6; decimal: 2)
*Variable Type:* numeric
REST_COMPOSITE1_ELA_NOAGG_2011: Revised 2011 Composite1 Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.02
- Mode: 0.07
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.28

Location: 9187-9192 (width: 6; decimal: 2)
Variable Type: numeric

REST_COMPOSITE1_MATH_NOAGG_2011: Revised 2011 Composite1 Value-Added Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.03
- Mode: 0.10
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.29

Location: 9193-9198 (width: 6; decimal: 2)
Variable Type: numeric

REST_COMPOSITE2_ELA_NOAGG_2011: Revised 2011 Composite2 Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.03
- Mode: 0.05
- Minimum: -1
- Maximum: 1
- Standard Deviation: 0.29

Location: 9199-9204 (width: 6; decimal: 2)
Variable Type: numeric

REST_COMPOSITE2_MATH_NOAGG_2011: Revised 2011 Composite2 Value-Added Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.04
- Mode: -0.10
- Minimum: -1
- Maximum: 1

Location: 9205-9210 (width: 6; decimal: 2)
Variable Type: numeric
• Standard Deviation: 0.30

Location: 9205-9210 (width: 6; decimal: 2)
Variable Type: numeric

REST_CONFER_ELA_NOAGG_2011: Revised 2011 Confer Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

• Mean: 0.00
• Median: 0.03
• Mode: 0.26
• Minimum: -1
• Maximum: 1
• Standard Deviation: 0.32

Location: 9211-9216 (width: 6; decimal: 2)
Variable Type: numeric

REST_CONFER_MATH_NOAGG_2011: Revised 2011 Confer Value-Added Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

• Mean: 0.00
• Median: 0.02
• Minimum: -1
• Maximum: 1
• Standard Deviation: 0.33

Location: 9217-9222 (width: 6; decimal: 2)
Variable Type: numeric

REST_CONSOLIDATE_ELA_NOAGG_2011: Revised 2011 Consolidate Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

• Mean: -0.00
• Median: 0.03
• Minimum: -2
• Maximum: 1
• Standard Deviation: 0.35

Location: 9223-9228 (width: 6; decimal: 2)
Variable Type: numeric

REST_CONSOLIDATE_MATH_NOAGG_2011: Revised 2011 Consolidate Value-Added Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

• Mean: -0.00
• Median: 0.05
• Mode: 0.16
• Minimum: -1
• Maximum: 1
• Standard Deviation: 0.35

Location: 9229-9234 (width: 6; decimal: 2)
Variable Type: numeric

REST_CONTROL_ELA_NOAGG_2011: Revised 2011 Control Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

• Mean: -0.01
• Median: -0.01
• Mode: -0.10
• Minimum: -1
• Maximum: 1
• Standard Deviation: 0.38

Location: 9235-9240 (width: 6; decimal: 2)
Variable Type: numeric

REST_CONTROL_MATH_NOAGG_2011: Revised 2011 Control Value-Added Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

• Mean: 0.00
• Median: 0.02
• Mode: 0.07
• Minimum: -1
• Maximum: 1
• Standard Deviation: 0.39

Location: 9241-9246 (width: 6; decimal: 2)
Variable Type: numeric

REST_EFFORT_ELA_NOAGG_2011: Revised 2011 Effort Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

• Mean: 0.004
• Minimum: -1
• Maximum: 1
• Standard Deviation: 0.251

Location: 9247-9253 (width: 7; decimal: 3)
Variable Type: numeric

REST_EFFORT_MATH_NOAGG_2011: Revised 2011 Effort Value-Added Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

• Mean: 0.00
REST_GRIT_ELA_2011: Revised 2011 Grit Value-Added Estimate ELA students

Based upon 879 valid cases out of 1,429 total cases.

• Mean: -0.000
• Minimum: -1
• Maximum: 1
• Standard Deviation: 0.152

Location: 9260-9266 (width: 7; decimal: 3)
Variable Type: numeric

REST_GRIT_ELA_NOAGG_2011: Revised 2011 Grit Value-Added Estimate ELA students -- No Aggregates

Based upon 879 valid cases out of 1,429 total cases.

• Mean: -0.001
• Minimum: -1
• Maximum: 1
• Standard Deviation: 0.154

Location: 9267-9273 (width: 7; decimal: 3)
Variable Type: numeric

REST_GRIT_MATH_2011: Revised 2011 Grit Value-Added Estimate Math students

Based upon 829 valid cases out of 1,429 total cases.

• Mean: 0.001
• Minimum: -1
• Maximum: 1
• Standard Deviation: 0.145

Location: 9274-9280 (width: 7; decimal: 3)
Variable Type: numeric

REST_GRIT_MATH_NOAGG_2011: Revised 2011 Grit Value-Added Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

• Mean: 0.001
• Minimum: -1
• Maximum: 1
• Standard Deviation: 0.147
REST_HIC_ELA_NOAGG_2011: Revised 2011 Happy in Class Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

- Mean: -0.00
- Median: 0.03
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.43

REST_HIC_MATH_NOAGG_2011: Revised 2011 Happy in Class Value-Added Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

- Mean: -0.00
- Median: 0.01
- Mode: 0.26
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.44

REST_INTEL_ELA_2011: Revised 2011 Intelligence Value-Added Estimate ELA students

Based upon 879 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.01
- Mode: 0.03
- Minimum: -2
- Maximum: 1
- Standard Deviation: 0.29

REST_INTEL_ELA_NOAGG_2011: Revised 2011 Intelligence Value-Added Estimate ELA students -- No Aggregates

Based upon 879 valid cases out of 1,429 total cases.

- Mean: 0.00
- Median: 0.00
- Mode: -0.06
- Minimum: -2
- Maximum: 2
• Standard Deviation: 0.30

Location: 9306-9311 (width: 6; decimal: 2)
Variable Type: numeric

REST_INTEL_MATH_2011: Revised 2011 Intelligence Value-Added Estimate Math students

Based upon 829 valid cases out of 1,429 total cases.

• Mean: 0.00
• Median: 0.01
• Mode: 0.10
• Minimum: -2
• Maximum: 1
• Standard Deviation: 0.28

Location: 9312-9317 (width: 6; decimal: 2)
Variable Type: numeric

REST_INTEL_MATH_NOAGG_2011: Revised 2011 Intelligence Value-Added Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

• Mean: 0.01
• Median: 0.02
• Mode: 0.08
• Minimum: -2
• Maximum: 1
• Standard Deviation: 0.29

Location: 9318-9323 (width: 6; decimal: 2)
Variable Type: numeric

REST_STRICTNESS_ELA_NOAGG_2011: Revised 2011 Strictness Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

• Mean: -0.00
• Median: 0.00
• Mode: 0.03
• Minimum: -1
• Maximum: 1
• Standard Deviation: 0.30

Location: 9324-9329 (width: 6; decimal: 2)
Variable Type: numeric

REST_STRICTNESS_MATH_NOAGG_2011: Revised 2011 Strictness Value-Added Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

• Mean: 0.00
• Median: 0.02
• Mode: -0.05
• Minimum: -1
• Maximum: 1
• Standard Deviation: 0.30

Location: 9330-9335 (width: 6; decimal: 2)
Variable Type: numeric

REST_SUPPORT_ELA_NOAGG_2011: Revised 2011 Support Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

• Mean: 0.00
• Median: 0.03
• Minimum: -1
• Maximum: 1
• Standard Deviation: 0.30

Location: 9336-9341 (width: 6; decimal: 2)
Variable Type: numeric

REST_SUPPORT_MATH_NOAGG_2011: Revised 2011 Support Value-Added Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

• Mean: 0.00
• Median: 0.03
• Minimum: -1
• Maximum: 1
• Standard Deviation: 0.31

Location: 9342-9347 (width: 6; decimal: 2)
Variable Type: numeric

REST_TEST_PREP_ELA_NOAGG_2011: Revised 2011 Test Prep Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

• Mean: -0.01
• Median: 0.02
• Minimum: -2
• Maximum: 1
• Standard Deviation: 0.38

Location: 9348-9353 (width: 6; decimal: 2)
Variable Type: numeric

REST_TEST_PREP_MATH_NOAGG_2011: Revised 2011 Test Prep Value-Added Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

• Mean: 0.01
• Median: 0.03
• Mode: 0.15
• Minimum: -2
• Maximum: 1
• Standard Deviation: 0.35

Location: 9354-9359 (width: 6; decimal: 2)
Variable Type: numeric

**RG_CAPTIVATE_ELA_NOAGG_2011: Grade Level 2011 Revised CAPTIVATE Value-Added Estimate ELA students -- No Aggregates**

<table>
<thead>
<tr>
<th>Value</th>
<th>Label</th>
<th>Unweighted Frequency</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>-</td>
<td></td>
<td>549</td>
<td>38.4 %</td>
</tr>
<tr>
<td>4</td>
<td></td>
<td>220</td>
<td>15.4 %</td>
</tr>
<tr>
<td>5</td>
<td></td>
<td>243</td>
<td>17.0 %</td>
</tr>
<tr>
<td>6</td>
<td></td>
<td>156</td>
<td>10.9 %</td>
</tr>
<tr>
<td>7</td>
<td></td>
<td>131</td>
<td>9.2 %</td>
</tr>
<tr>
<td>8</td>
<td></td>
<td>130</td>
<td>9.1 %</td>
</tr>
<tr>
<td>Total</td>
<td></td>
<td>1,429</td>
<td>100%</td>
</tr>
</tbody>
</table>

Based upon 1,429 valid cases out of 1,429 total cases.

Location: 9360-9449 (width: 90; decimal: 0)
Variable Type: character

**RG_CAPTIVATE_MATH_NOAGG_2011: Grade Level 2011 Revised CAPTIVATE Value-Added Estimate Math students -- No Aggregates**

<table>
<thead>
<tr>
<th>Value</th>
<th>Label</th>
<th>Unweighted Frequency</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>-</td>
<td></td>
<td>600</td>
<td>42.0 %</td>
</tr>
<tr>
<td>4</td>
<td></td>
<td>204</td>
<td>14.3 %</td>
</tr>
<tr>
<td>5</td>
<td></td>
<td>231</td>
<td>16.2 %</td>
</tr>
<tr>
<td>6</td>
<td></td>
<td>144</td>
<td>10.1 %</td>
</tr>
<tr>
<td>7</td>
<td></td>
<td>119</td>
<td>8.3 %</td>
</tr>
<tr>
<td>8</td>
<td></td>
<td>131</td>
<td>9.2 %</td>
</tr>
<tr>
<td>Total</td>
<td></td>
<td>1,429</td>
<td>100%</td>
</tr>
</tbody>
</table>

Based upon 1,429 valid cases out of 1,429 total cases.

Location: 9450-9539 (width: 90; decimal: 0)
Variable Type: character

**RG_CARE_ELA_NOAGG_2011: Grade Level 2011 Revised Care Value-Added Estimate ELA students -- No Aggregates**

<table>
<thead>
<tr>
<th>Value</th>
<th>Label</th>
<th>Unweighted Frequency</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>-</td>
<td></td>
<td>549</td>
<td>38.4 %</td>
</tr>
<tr>
<td>4</td>
<td></td>
<td>220</td>
<td>15.4 %</td>
</tr>
</tbody>
</table>

- 287 -
<table>
<thead>
<tr>
<th>Value</th>
<th>Label</th>
<th>Unweighted Frequency</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>-</td>
<td>243</td>
<td>17.0 %</td>
</tr>
<tr>
<td>6</td>
<td>-</td>
<td>156</td>
<td>10.9 %</td>
</tr>
<tr>
<td>7</td>
<td>-</td>
<td>131</td>
<td>9.2  %</td>
</tr>
<tr>
<td>8</td>
<td>-</td>
<td>130</td>
<td>9.1  %</td>
</tr>
<tr>
<td>Total</td>
<td></td>
<td>1,429</td>
<td>100%</td>
</tr>
</tbody>
</table>

Based upon 1,429 valid cases out of 1,429 total cases.

**Location:** 9540-9629 (width: 90; decimal: 0)
**Variable Type:** character

---

**RG_CARE_MATH_NOAGG_2011:** Grade Level 2011 Revised Care Value-Added Estimate Math students -- No Aggregates

<table>
<thead>
<tr>
<th>Value</th>
<th>Label</th>
<th>Unweighted Frequency</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>-</td>
<td>-</td>
<td>600</td>
<td>42.0 %</td>
</tr>
<tr>
<td>4</td>
<td>-</td>
<td>204</td>
<td>14.3 %</td>
</tr>
<tr>
<td>5</td>
<td>-</td>
<td>231</td>
<td>16.2 %</td>
</tr>
<tr>
<td>6</td>
<td>-</td>
<td>144</td>
<td>10.1 %</td>
</tr>
<tr>
<td>7</td>
<td>-</td>
<td>119</td>
<td>8.3  %</td>
</tr>
<tr>
<td>8</td>
<td>-</td>
<td>131</td>
<td>9.2  %</td>
</tr>
<tr>
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Based upon 1,429 valid cases out of 1,429 total cases.

**Location:** 9630-9719 (width: 90; decimal: 0)
**Variable Type:** character

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**RG_CHALLENGE_ELA_NOAGG_2011:** Grade Level 2011 Revised Challenge Value-Added Estimate ELA students -- No Aggregates

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**Location:** 9720-9809 (width: 90; decimal: 0)
**Variable Type:** character

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**RG_CHALLENGE_MATH_NOAGG_2011:** Grade Level 2011 Revised Challenge Value-Added Estimate Math students -- No Aggregates

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*Location: 9810-9899 (width: 90; decimal: 0)*

*Variable Type: character*

**RG_CLARIFY_ELA_NOAGG_2011: Grade Level 2011 Revised Clarify Value-Added Estimate ELA students -- No Aggregates**

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*Location: 9900-9989 (width: 90; decimal: 0)*

*Variable Type: character*

**RG_CLARIFY_MATH_NOAGG_2011: Grade Level 2011 Revised Clarify Value-Added Estimate Math students -- No Aggregates**

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*Location: 9990-10079 (width: 90; decimal: 0)*

*Variable Type: character*
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*Location*: 10080-10169 (width: 90; decimal: 0)
*Variable Type*: character

### RG_COMPOSITE1_MATH_NOAGG_2011: Grade Level 2011 Revised Composite1 Value-Added Estimate Math students -- No Aggregates

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*Location*: 10170-10259 (width: 90; decimal: 0)
*Variable Type*: character

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Based upon 1,429 valid cases out of 1,429 total cases.

**Location**: 10530-10619 (width: 90; decimal: 0)
**Variable Type**: character

**RG_CONSOLIDATE_ELA_NOAGG_2011: Grade Level 2011 Revised Consolidate Value-Added Estimate ELA students -- No Aggregates**

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**Location**: 10620-10709 (width: 90; decimal: 0)
**Variable Type**: character

**RG_CONSOLIDATE_MATH_NOAGG_2011: Grade Level 2011 Revised Consolidate Value-Added Estimate Math students -- No Aggregates**

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**Location**: 10710-10799 (width: 90; decimal: 0)
**Variable Type**: character

**RG_CONTROL_ELA_NOAGG_2011: Grade Level 2011 Revised Control Value-Added Estimate ELA students -- No Aggregates**

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Location: 10800-10889 (width: 90; decimal: 0)
Variable Type: character

**RG_CONTROL_MATH_NOAGG_2011: Grade Level 2011 Revised Control Value-Added Estimate Math students -- No Aggregates**

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Location: 10890-10979 (width: 90; decimal: 0)
Variable Type: character

**RG_EFFORT_ELA_NOAGG_2011: Grade Level 2011 Revised Effort Value-Added Estimate ELA students -- No Aggregates**

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Location: 10980-11069 (width: 90; decimal: 0)
Variable Type: character

**RG_EFFORT_MATH_NOAGG_2011: Grade Level 2011 Revised Effort Value-Added Estimate Math students -- No Aggregates**
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(Location: 11070-11159 (width: 90; decimal: 0)
Variable Type: character)

**RG_GRIT_ELA_2011: Revised 2011 Grit Value-Added Grades ELA**

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Based upon 1,429 valid cases out of 1,429 total cases.

(Location: 11160-11177 (width: 18; decimal: 0)
Variable Type: character)

**RG_GRIT_ELA_NOAGG_2011: Revised 2011 Grit Value-Added Grades ELA -- No Aggregates**

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Based upon 1,429 valid cases out of 1,429 total cases.

(Location: 11178-11195 (width: 18; decimal: 0)
Variable Type: character)

**RG_GRIT_MATH_2011: Revised 2011 Grit Value-Added Grades Math**

- 294 -
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Based upon 1,429 valid cases out of 1,429 total cases.

*Location: 11196-11213 (width: 18; decimal: 0)*
*Variable Type: character*

**RG_GRIT_MATH_NOAGG_2011: Revised 2011 Grit Value-Added Grades Math -- No Aggregates**

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<tr>
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<tr>
<td><strong>Total</strong></td>
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Based upon 1,429 valid cases out of 1,429 total cases.

*Location: 11214-11231 (width: 18; decimal: 0)*
*Variable Type: character*

**RG_HIC_ELA_NOAGG_2011: Grade Level 2011 Revised Happy in Class Value-Added Estimate ELA students -- No Aggregates**

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<tr>
<td>6</td>
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<td>10.9 %</td>
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<td>-</td>
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<td>9.2 %</td>
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<tr>
<td>8</td>
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<tr>
<td><strong>Total</strong></td>
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Based upon 1,429 valid cases out of 1,429 total cases.

*Location: 11232-11321 (width: 90; decimal: 0)*
*Variable Type: character*
### RG_HIC_MATH_NOAGG_2011: Grade Level 2011 Revised Happy in Class Value-Added Estimate
Math students -- No Aggregates

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<tbody>
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<td>119</td>
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Based upon 1,429 valid cases out of 1,429 total cases.

*Location: 11322-11411 (width: 90; decimal: 0)*  
*Variable Type: character*

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### RG_INTEL_ELA_2011: Revised 2011 Intelligence Value-Added Grades ELA

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Based upon 1,429 valid cases out of 1,429 total cases.

*Location: 11412-11429 (width: 18; decimal: 0)*  
*Variable Type: character*

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### RG_INTEL_ELA_NOAGG_2011: Revised 2011 Intelligence Value-Added Grades ELA -- No Aggregates

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Based upon 1,429 valid cases out of 1,429 total cases.

*Location: 11430-11447 (width: 18; decimal: 0)*
### RG_INTEL_MATH_2011: Revised 2011 Intelligence Value-Added Grades Math

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Based upon 1,429 valid cases out of 1,429 total cases.

Location: 11448-11465 (width: 18; decimal: 0)

Variable Type: character

### RG_INTEL_MATH_NOAGG_2011: Revised 2011 Intelligence Value-Added Grades Math -- No Aggregates

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<tbody>
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Based upon 1,429 valid cases out of 1,429 total cases.

Location: 11466-11483 (width: 18; decimal: 0)

Variable Type: character

### RG_STRICTNESS_ELA_NOAGG_2011: Grade Level 2011 Revised Strictness Value-Added Estimate ELA students -- No Aggregates

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<tr>
<td>5</td>
<td></td>
<td>243</td>
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<td>6</td>
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<td>156</td>
<td>10.9%</td>
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<td>7</td>
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<td>131</td>
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</tr>
<tr>
<td>8</td>
<td></td>
<td>130</td>
<td>9.1%</td>
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<tr>
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Based upon 1,429 valid cases out of 1,429 total cases.
### RG_STRICTNESS_MATH_NOAGG_2011: Grade Level 2011 Revised Strictness Value-Added Estimate Math students -- No Aggregates

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</tr>
<tr>
<td><strong>Total</strong></td>
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Based upon 1,429 valid cases out of 1,429 total cases.

### RG_SUPPORT_ELA_NOAGG_2011: Grade Level 2011 Revised Support Value-Added Estimate ELA students -- No Aggregates

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<th>% Unweighted Frequency</th>
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</tr>
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Based upon 1,429 valid cases out of 1,429 total cases.

### RG_SUPPORT_MATH_NOAGG_2011: Grade Level 2011 Revised Support Value-Added Estimate Math students -- No Aggregates

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</tr>
<tr>
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<td>%</td>
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Based upon 1,429 valid cases out of 1,429 total cases.

*Location: 11754-11843 (width: 90; decimal: 0)*  
*Variable Type: character*

### RG_TEST_PREP_ELA_NOAGG_2011: Grade Level 2011 Revised Test Prep Value-Added Estimate ELA students -- No Aggregates

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</thead>
<tbody>
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Based upon 1,429 valid cases out of 1,429 total cases.

*Location: 11844-11933 (width: 90; decimal: 0)*  
*Variable Type: character*

### RG_TEST_PREP_MATH_NOAGG_2011: Grade Level 2011 Revised Test Prep Value-Added Estimate Math students -- No Aggregates

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<tbody>
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<td>9.2 %</td>
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<tr>
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</table>

Based upon 1,429 valid cases out of 1,429 total cases.

*Location: 11934-12023 (width: 90; decimal: 0)*  
*Variable Type: character*

### RN_CAPTIVATE_ELA_NOAGG_2011: Number of students -- 2011 Revised CAPTIVATE Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 15.00
- Median: 14.00
• Mode: 11.00
• Minimum: 1
• Maximum: 38
• Standard Deviation: 6.52

Location: 12024-12025 (width: 2; decimal: 0)
Variable Type: numeric

**RN_CAPTIVATE_MATH_NOAGG_2011: Number of students -- 2011 Revised CAPTIVATE Value-Added Estimate Math students -- No Aggregates**

Based upon 829 valid cases out of 1,429 total cases.

• Mean: 14.53
• Median: 13.00
• Mode: 12.00
• Minimum: 1
• Maximum: 33
• Standard Deviation: 6.52

Location: 12026-12027 (width: 2; decimal: 0)
Variable Type: numeric

**RN_CARE_ELA_NOAGG_2011: Number of students -- 2011 Revised Care Value-Added Estimate ELA students -- No Aggregates**

Based upon 880 valid cases out of 1,429 total cases.

• Mean: 14.97
• Median: 14.00
• Mode: 10.00
• Minimum: 1
• Maximum: 38
• Standard Deviation: 6.50

Location: 12028-12029 (width: 2; decimal: 0)
Variable Type: numeric

**RN_CARE_MATH_NOAGG_2011: Number of students -- 2011 Revised Care Value-Added Estimate Math students -- No Aggregates**

Based upon 829 valid cases out of 1,429 total cases.

• Mean: 14.51
• Median: 13.00
• Mode: 10.00
• Minimum: 1
• Maximum: 33
• Standard Deviation: 6.52

Location: 12030-12031 (width: 2; decimal: 0)
Variable Type: numeric

**RN_CHALLENGE_ELA_NOAGG_2011: Number of students -- 2011 Revised Challenge Value-Added Estimate ELA students -- No Aggregates**
Based upon 880 valid cases out of 1,429 total cases.

- Mean: 14.99
- Median: 14.00
- Mode: 10.00
- Minimum: 1
- Maximum: 38
- Standard Deviation: 6.52

Location: 12032-12033 (width: 2; decimal: 0)
Variable Type: numeric

**RN_CHALLENGE_MATH_NOAGG_2011: Number of students -- 2011 Revised Challenge Value-Added Estimate Math students -- No Aggregates**

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 14.53
- Median: 13.00
- Minimum: 1
- Maximum: 33
- Standard Deviation: 6.53

Location: 12034-12035 (width: 2; decimal: 0)
Variable Type: numeric

**RN_CLARIFY_ELA_NOAGG_2011: Number of students -- 2011 Revised Clarify Value-Added Estimate ELA students -- No Aggregates**

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 14.98
- Median: 14.00
- Mode: 11.00
- Minimum: 1
- Maximum: 38
- Standard Deviation: 6.51

Location: 12036-12037 (width: 2; decimal: 0)
Variable Type: numeric

**RN_CLARIFY_MATH_NOAGG_2011: Number of students -- 2011 Revised Clarify Value-Added Estimate Math students -- No Aggregates**

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 14.52
- Median: 13.00
- Minimum: 1
- Maximum: 33
- Standard Deviation: 6.52

Location: 12038-12039 (width: 2; decimal: 0)
Variable Type: numeric
RN_COMPOSITE1_ELA_NOAGG_2011: Number of students -- 2011 Revised Composite1 Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 15.01
- Median: 14.00
- Minimum: 1
- Maximum: 38
- Standard Deviation: 6.52

Location: 12040-12041 (width: 2; decimal: 0)
Variable Type: numeric

RN_COMPOSITE1_MATH_NOAGG_2011: Number of students -- 2011 Revised Composite1 Value-Added Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 14.54
- Median: 13.00
- Minimum: 1
- Maximum: 33
- Standard Deviation: 6.52

Location: 12042-12043 (width: 2; decimal: 0)
Variable Type: numeric

RN_COMPOSITE2_ELA_NOAGG_2011: Number of students -- 2011 Revised Composite2 Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 15.01
- Median: 14.00
- Minimum: 1
- Maximum: 38
- Standard Deviation: 6.52

Location: 12044-12045 (width: 2; decimal: 0)
Variable Type: numeric

RN_COMPOSITE2_MATH_NOAGG_2011: Number of students -- 2011 Revised Composite2 Value-Added Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 14.54
- Median: 13.00
- Minimum: 1
- Maximum: 33
- Standard Deviation: 6.52

Location: 12046-12047 (width: 2; decimal: 0)
Variable Type: numeric
RN_CONFER_ELA_NOAGG_2011: Number of students -- 2011 Revised Confer Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 15.00
- Median: 14.00
- Mode: 11.00
- Minimum: 1
- Maximum: 38
- Standard Deviation: 6.52

Location: 12048-12049 (width: 2; decimal: 0)
Variable Type: numeric

RN_CONFER_MATH_NOAGG_2011: Number of students -- 2011 Revised Confer Value-Added Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 14.52
- Median: 13.00
- Minimum: 1
- Maximum: 33
- Standard Deviation: 6.52

Location: 12050-12051 (width: 2; decimal: 0)
Variable Type: numeric

RN_CONSOLIDATE_ELA_NOAGG_2011: Number of students -- 2011 Revised Consolidate Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 14.92
- Median: 14.00
- Mode: 10.00
- Minimum: 1
- Maximum: 38
- Standard Deviation: 6.52

Location: 12052-12053 (width: 2; decimal: 0)
Variable Type: numeric

RN_CONSOLIDATE_MATH_NOAGG_2011: Number of students -- 2011 Revised Consolidate Value-Added Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 14.45
- Median: 13.00
- Mode: 10.00
- Minimum: 1
- Maximum: 33
- Standard Deviation: 6.53
RN_CONTROL_ELA_NOAGG_2011: Number of students -- 2011 Revised Control Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 14.97
- Median: 14.00
- Mode: 11.00
- Minimum: 1
- Maximum: 38
- Standard Deviation: 6.51

RN_CONTROL_MATH_NOAGG_2011: Number of students -- 2011 Revised Control Value-Added Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 14.50
- Median: 13.00
- Mode: 12.00
- Minimum: 1
- Maximum: 33
- Standard Deviation: 6.52

RN_EFFORT_ELA_NOAGG_2011: Number of students -- 2011 Revised Effort Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 14.95
- Median: 14.00
- Mode: 10.00
- Minimum: 1
- Maximum: 38
- Standard Deviation: 6.50

RN_EFFORT_MATH_NOAGG_2011: Number of students -- 2011 Revised Effort Value-Added Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 14.51
- Median: 13.00
- Mode: 12.00
• Minimum: 1
• Maximum: 33
• Standard Deviation: 6.52

Location: 12062-12063 (width: 2; decimal: 0)
Variable Type: numeric

**RN_GRIT_ELA_2011: Number of students used in revised 2011 Grit Value-Added ELA**

Based upon 879 valid cases out of 1,429 total cases.

• Mean: 14.77
• Median: 14.00
• Mode: 10.00
• Minimum: 1
• Maximum: 37
• Standard Deviation: 6.48

Location: 12064-12065 (width: 2; decimal: 0)
Variable Type: numeric

**RN_GRIT_ELA_NOAGG_2011: Number of students used in revised 2011 Grit Value-Added ELA -- No Aggregates**

Based upon 879 valid cases out of 1,429 total cases.

• Mean: 14.77
• Median: 14.00
• Mode: 10.00
• Minimum: 1
• Maximum: 37
• Standard Deviation: 6.48

Location: 12066-12067 (width: 2; decimal: 0)
Variable Type: numeric

**RN_GRIT_MATH_2011: Number of students used in revised 2011 Grit Value-Added Math**

Based upon 829 valid cases out of 1,429 total cases.

• Mean: 14.30
• Median: 13.00
• Mode: 9.00
• Minimum: 1
• Maximum: 33
• Standard Deviation: 6.51

Location: 12068-12069 (width: 2; decimal: 0)
Variable Type: numeric

**RN_GRIT_MATH_NOAGG_2011: Number of students used in revised 2011 Grit Value-Added Math -- No Aggregates**

Based upon 829 valid cases out of 1,429 total cases.

• Mean: 14.30
• Median: 13.00
• Mode: 9.00
• Minimum: 1
• Maximum: 33
• Standard Deviation: 6.51

Location: 12070-12071 (width: 2; decimal: 0)
Variable Type: numeric

**RN_HIC_ELA_NOAGG_2011: Number of students -- 2011 Revised Happy in Class Value-Added Estimate ELA students -- No Aggregates**

Based upon 880 valid cases out of 1,429 total cases.

• Mean: 14.78
• Median: 14.00
• Mode: 10.00
• Minimum: 1
• Maximum: 38
• Standard Deviation: 6.45

Location: 12072-12073 (width: 2; decimal: 0)
Variable Type: numeric

**RN_HIC_MATH_NOAGG_2011: Number of students -- 2011 Revised Happy in Class Value-Added Estimate Math students -- No Aggregates**

Based upon 829 valid cases out of 1,429 total cases.

• Mean: 14.30
• Median: 13.00
• Mode: 10.00
• Minimum: 1
• Maximum: 33
• Standard Deviation: 6.47

Location: 12074-12075 (width: 2; decimal: 0)
Variable Type: numeric

**RN_INTEL_ELA_2011: Number of students used in revised 2011 Intelligence Value-Added ELA**

Based upon 879 valid cases out of 1,429 total cases.

• Mean: 14.55
• Median: 13.00
• Mode: 11.00
• Minimum: 1
• Maximum: 36
• Standard Deviation: 6.44

Location: 12076-12077 (width: 2; decimal: 0)
Variable Type: numeric

**RN_INTEL_ELA_NOAGG_2011: Number of students used in revised 2011 Intelligence Value-Added ELA -- No Aggregates**
Based upon 879 valid cases out of 1,429 total cases.

- Mean: 14.55
- Median: 13.00
- Mode: 11.00
- Minimum: 1
- Maximum: 36
- Standard Deviation: 6.44

**Location:** 12078-12079 (width: 2; decimal: 0)
**Variable Type:** numeric

**RN_INTEL_MATH_2011:** Number of students used in revised 2011 Intelligence Value-Added Math

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 14.09
- Median: 13.00
- Mode: 10.00
- Minimum: 1
- Maximum: 33
- Standard Deviation: 6.47

**Location:** 12080-12081 (width: 2; decimal: 0)
**Variable Type:** numeric

**RN_INTEL_MATH_NOAGG_2011:** Number of students used in revised 2011 Intelligence Value-Added Math -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 14.09
- Median: 13.00
- Mode: 10.00
- Minimum: 1
- Maximum: 33
- Standard Deviation: 6.47

**Location:** 12082-12083 (width: 2; decimal: 0)
**Variable Type:** numeric

**RN_STRICTNESS_ELA_NOAGG_2011:** Number of students -- 2011 Revised Strictness Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 15.00
- Median: 14.00
- Minimum: 1
- Maximum: 38
- Standard Deviation: 6.52

**Location:** 12084-12085 (width: 2; decimal: 0)
**Variable Type:** numeric
RN STRICTNESS_MATH_NOAGG_2011: Number of students -- 2011 Revised Strictness Value-Added Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 14.53
- Median: 13.00
- Minimum: 1
- Maximum: 33
- Standard Deviation: 6.52

Location: 12086-12087 (width: 2; decimal: 0)
Variable Type: numeric

RN SUPPORT_ELA_NOAGG_2011: Number of students -- 2011 Revised Support Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 15.01
- Median: 14.00
- Minimum: 1
- Maximum: 38
- Standard Deviation: 6.52

Location: 12088-12089 (width: 2; decimal: 0)
Variable Type: numeric

RN_SUPPORT_MATH_NOAGG_2011: Number of students -- 2011 Revised Support Value-Added Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 14.54
- Median: 13.00
- Minimum: 1
- Maximum: 33
- Standard Deviation: 6.52

Location: 12090-12091 (width: 2; decimal: 0)
Variable Type: numeric

RN_TEST_PREP_ELA_NOAGG_2011: Number of students -- 2011 Revised Test Prep Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 14.69
- Median: 14.00
- Mode: 10.00
- Minimum: 1
- Maximum: 37
- Standard Deviation: 6.63

Location: 12092-12093 (width: 2; decimal: 0)
Variable Type: numeric
RN_TEST_PREP_MATH_NOAGG_2011: Number of students -- 2011 Revised Test Prep Value-Added
Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 14.29
- Median: 13.00
- Mode: 9.00
- Minimum: 1
- Maximum: 33
- Standard Deviation: 6.62

Location: 12094-12095 (width: 2; decimal: 0)
Variable Type: numeric

RSE_CAPTIVATE_ELA_NOAGG_2011: Standard Error 2011 Revised CAPTIVATE Value-Added
Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.189
- Median: 0.179
- Mode: 0.169
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.055

Location: 12096-12101 (width: 6; decimal: 3)
Variable Type: numeric

RSE_CAPTIVATE_MATH_NOAGG_2011: Standard Error 2011 Revised CAPTIVATE Value-Added
Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.198
- Median: 0.193
- Mode: 0.193
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.055

Location: 12102-12107 (width: 6; decimal: 3)
Variable Type: numeric

RSE_CARE_ELA_NOAGG_2011: Standard Error 2011 Revised Care Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.196
- Median: 0.185
- Mode: 0.169
- Minimum: 0
- Maximum: 1
RSE_CARE_MATH_NOAGG_2011: Standard Error 2011 Revised Care Value-Added Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.204
- Median: 0.196
- Mode: 0.173
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.058

Location: 12114-12119 (width: 6; decimal: 3)
Variable Type: numeric

RSE_CHALLENGE_ELA_NOAGG_2011: Standard Error 2011 Revised Challenge Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.174
- Median: 0.164
- Mode: 0.158
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.052

Location: 12120-12125 (width: 6; decimal: 3)
Variable Type: numeric

RSE_CHALLENGE_MATH_NOAGG_2011: Standard Error 2011 Revised Challenge Value-Added Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.177
- Median: 0.170
- Mode: 0.150
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.050

Location: 12126-12131 (width: 6; decimal: 3)
Variable Type: numeric

RSE_CLARIFY_ELA_NOAGG_2011: Standard Error 2011 Revised Clarify Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.156
RSE_CLARIFY_MATH_NOAGG_2011: Standard Error 2011 Revised Clarify Value-Added Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.160
- Median: 0.154
- Mode: 0.164
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.046

Location: 12132-12137 (width: 6; decimal: 3)
Variable Type: numeric

RSE_COMPOSITE1_ELA_NOAGG_2011: Standard Error 2011 Revised Composite1 Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.136
- Median: 0.129
- Mode: 0.120
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.040

Location: 12138-12143 (width: 6; decimal: 3)
Variable Type: numeric

RSE_COMPOSITE1_MATH_NOAGG_2011: Standard Error 2011 Revised Composite1 Value-Added Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.140
- Median: 0.137
- Mode: 0.156
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.040

Location: 12150-12155 (width: 6; decimal: 3)
Variable Type: numeric

RSE_COMPOSITE2_ELA_NOAGG_2011: Standard Error 2011 Revised Composite2 Value-Added Estimate ELA students -- No Aggregates
Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.145
- Median: 0.137
- Mode: 0.128
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.043

Location: 12156-12161 (width: 6; decimal: 3)
Variable Type: numeric

**RSE_COMPOSITE2_MATH_NOAGG_2011: Standard Error 2011 Revised Composite2 Value-Added Estimate Math students -- No Aggregates**

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.150
- Median: 0.147
- Mode: 0.147
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.042

Location: 12162-12167 (width: 6; decimal: 3)
Variable Type: numeric

**RSE_CONFER_ELA_NOAGG_2011: Standard Error 2011 Revised Confer Value-Added Estimate ELA students -- No Aggregates**

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.170
- Median: 0.159
- Mode: 0.145
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.052

Location: 12168-12173 (width: 6; decimal: 3)
Variable Type: numeric

**RSE_CONFER_MATH_NOAGG_2011: Standard Error 2011 Revised Confer Value-Added Estimate Math students -- No Aggregates**

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.179
- Median: 0.173
- Mode: 0.162
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.051

Location: 12174-12179 (width: 6; decimal: 3)
Variable Type: numeric
RSE_CONSOLIDATE_ELA_NOAGG_2011: Standard Error 2011 Revised Consolidate Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.203
- Median: 0.188
- Mode: 0.176
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.061

Location: 12180-12185 (width: 6; decimal: 3)
Variable Type: numeric

RSE_CONSOLIDATE_MATH_NOAGG_2011: Standard Error 2011 Revised Consolidate Value-Added Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.208
- Median: 0.202
- Mode: 0.178
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.059

Location: 12186-12191 (width: 6; decimal: 3)
Variable Type: numeric

RSE_CONTROL_ELA_NOAGG_2011: Standard Error 2011 Revised Control Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.167
- Median: 0.158
- Mode: 0.139
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.050

Location: 12192-12197 (width: 6; decimal: 3)
Variable Type: numeric

RSE_CONTROL_MATH_NOAGG_2011: Standard Error 2011 Revised Control Value-Added Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.170
- Median: 0.163
- Mode: 0.169
- Minimum: 0
- Maximum: 1
RSE_EFFORT_ELA_NOAGG_2011: Standard Error 2011 Revised Effort Value-Added Estimate
ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.198
- Median: 0.188
- Mode: 0.170
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.059

RSE_EFFORT_MATH_NOAGG_2011: Standard Error 2011 Revised Effort Value-Added Estimate
Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.203
- Median: 0.198
- Mode: 0.191
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.057

RSE_GRIT_ELA_2011: Revised 2011 Grit Value-Added Standard Error
ELA students

Based upon 879 valid cases out of 1,429 total cases.

- Mean: 0.126
- Median: 0.120
- Mode: 0.103
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.040

RSE_GRIT_ELA_NOAGG_2011: Revised 2011 Grit Value-Added Standard Error
ELA students -- No Aggregates

Based upon 879 valid cases out of 1,429 total cases.

- Mean: 0.127
- Median: 0.120
RSE_GRIT_MATH_2011: Revised 2011 Grit Value-Added Standard Error Math students

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.129
- Median: 0.123
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.039

Location: 12228-12233 (width: 6; decimal: 3)
Variable Type: numeric

RSE_GRIT_MATH_NOAGG_2011: Revised 2011 Grit Value-Added Standard Error Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.129
- Median: 0.123
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.039

Location: 12234-12239 (width: 6; decimal: 3)
Variable Type: numeric

RSE_HIC_ELA_NOAGG_2011: Standard Error 2011 Revised Happy in Class Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.240
- Median: 0.228
- Mode: 0.201
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.073

Location: 12240-12245 (width: 6; decimal: 3)
Variable Type: numeric

RSE_HIC_MATH_NOAGG_2011: Standard Error 2011 Revised Happy in Class Value-Added Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.249
• Median: 0.244
• Mode: 0.269
• Minimum: 0
• Maximum: 1
• Standard Deviation: 0.070

Location: 12246-12251 (width: 6; decimal: 3)
Variable Type: numeric

RSE_INTEL_ELA_2011: Revised 2011 Intelligence Value-Added Standard Error
ELA students
Based upon 879 valid cases out of 1,429 total cases.

• Mean: 0.220
• Median: 0.209
• Minimum: 0
• Maximum: 1
• Standard Deviation: 0.066

Location: 12252-12257 (width: 6; decimal: 3)
Variable Type: numeric

RSE_INTEL_ELA_NOAGG_2011: Revised 2011 Intelligence Value-Added Standard Error
ELA students -- No Aggregates
Based upon 879 valid cases out of 1,429 total cases.

• Mean: 0.221
• Median: 0.209
• Mode: 0.190
• Minimum: 0
• Maximum: 1
• Standard Deviation: 0.066

Location: 12258-12263 (width: 6; decimal: 3)
Variable Type: numeric

RSE_INTEL_MATH_2011: Revised 2011 Intelligence Value-Added Standard Error
Math students
Based upon 829 valid cases out of 1,429 total cases.

• Mean: 0.228
• Median: 0.217
• Mode: 0.192
• Minimum: 0
• Maximum: 1
• Standard Deviation: 0.067

Location: 12264-12269 (width: 6; decimal: 3)
Variable Type: numeric

RSE_INTEL_MATH_NOAGG_2011: Revised 2011 Intelligence Value-Added Standard Error
Math students -- No Aggregates
Based upon 829 valid cases out of 1,429 total cases.
Mean: 0.228  
Median: 0.218  
Mode: 0.192  
Minimum: 0  
Maximum: 1  
Standard Deviation: 0.067

Location: 12270-12275 (width: 6; decimal: 3)  
Variable Type: numeric

**RSE_STRICTNESS_ELA_NOAGG_2011**: Standard Error 2011 Revised Strictness Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.137
- Median: 0.129
- Mode: 0.121
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.040

Location: 12276-12281 (width: 6; decimal: 3)  
Variable Type: numeric

**RSE_STRICTNESS_MATH_NOAGG_2011**: Standard Error 2011 Revised Strictness Value-Added Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.139
- Median: 0.134
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.039

Location: 12282-12287 (width: 6; decimal: 3)  
Variable Type: numeric

**RSE_SUPPORT_ELA_NOAGG_2011**: Standard Error 2011 Revised Support Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.149
- Median: 0.140
- Mode: 0.132
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.044

Location: 12288-12293 (width: 6; decimal: 3)  
Variable Type: numeric

**RSE_SUPPORT_MATH_NOAGG_2011**: Standard Error 2011 Revised Support Value-Added Estimate Math students -- No Aggregates

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Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.155
- Median: 0.152
- Mode: 0.135
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.044

Location: 12294-12299 (width: 6; decimal: 3)
Variable Type: numeric

RSE_TEST_PREP_ELALNOAGG_2011: Standard Error 2011 Revised Test Prep Value-Added Estimate ELA students -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.198
- Median: 0.186
- Mode: 0.173
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.063

Location: 12300-12305 (width: 6; decimal: 3)
Variable Type: numeric

RSE_TEST_PREP_MATH_NOAGG_2011: Standard Error 2011 Revised Test Prep Value-Added Estimate Math students -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.202
- Median: 0.192
- Mode: 0.218
- Minimum: 0
- Maximum: 1
- Standard Deviation: 0.061

Location: 12306-12311 (width: 6; decimal: 3)
Variable Type: numeric

C_ELA_COMP1_NOAGG_2011: Constants (within district) for covariance of sampling error ELA 2011 -- No Aggregates

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.007
- Median: 0.006
- Mode: 0.006
- Minimum: -0
- Maximum: 0
- Standard Deviation: 0.006

Location: 12312-12318 (width: 7; decimal: 3)
Variable Type: numeric
C_MATH_COMP1_NOAGG_2011: Constants (within district) for covariance of sampling error Math 2011 -- No Aggregates

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.009
- Median: 0.011
- Mode: 0.011
- Minimum: -0
- Maximum: 0
- Standard Deviation: 0.005

Location: 12319-12325 (width: 7; decimal: 3)
Variable Type: numeric

C_BAM_COMP1_2011: Constants (within district) for covariance of sampling error BAM and SPS Composite Student 2011

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.008
- Median: 0.011
- Mode: 0.011
- Minimum: -0
- Maximum: 0
- Standard Deviation: 0.006

Location: 12326-12332 (width: 7; decimal: 3)
Variable Type: numeric

C_BAM_COMP1_NOAGG_2011: Constants (within district) for covariance of sampling error BAM and SPS Composite Student 2011 -- No Aggregates

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.008
- Median: 0.012
- Mode: 0.012
- Minimum: -0
- Maximum: 0
- Standard Deviation: 0.007

Location: 12333-12339 (width: 7; decimal: 3)
Variable Type: numeric

C_BAM_EFF_2011: Constants (within district) for covariance of sampling error BAM and SPS Effort Student 2011

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.022
- Median: 0.017
- Mode: 0.014
- Minimum: 0
- Maximum: 0
C_BAM_EFF_NOAGG_2011: Constants (within district) for covariance of sampling error BAM and SPS Effort Student 2011 -- No Aggregates

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.021
- Median: 0.017
- Mode: 0.017
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.010

Location: 12346-12351 (width: 6; decimal: 3)
Variable Type: numeric

C_BAM_GRIT_2011: Constants (within district) for covariance of sampling error BAM and SPS Grit Student 2011

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.001
- Median: 0.004
- Mode: 0.009
- Minimum: -0
- Maximum: 0
- Standard Deviation: 0.010

Location: 12352-12358 (width: 7; decimal: 3)
Variable Type: numeric

C_BAM_GRIT_NOAGG_2011: Constants (within district) for covariance of sampling error BAM and SPS Grit Student 2011 -- No Aggregates

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.001
- Median: 0.003
- Mode: 0.009
- Minimum: -0
- Maximum: 0
- Standard Deviation: 0.010

Location: 12359-12365 (width: 7; decimal: 3)
Variable Type: numeric

C_BAM_HIC_2011: Constants (within district) for covariance of sampling error BAM and SPS Happy in Class Student 2011

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.024
• Median: 0.026
• Mode: 0.026
• Minimum: 0
• Maximum: 0
• Standard Deviation: 0.008

Location: 12366-12371 (width: 6; decimal: 3)
Variable Type: numeric

**C_BAM_HIC_NOAGG_2011: Constants (within district) for covariance of sampling error BAM and SPS Happy in Class Student 2011 -- No Aggregates**

Based upon 1,372 valid cases out of 1,429 total cases.

• Mean: 0.024
• Median: 0.026
• Mode: 0.026
• Minimum: 0
• Maximum: 0
• Standard Deviation: 0.009

Location: 12372-12377 (width: 6; decimal: 3)
Variable Type: numeric

**C_BAM_INTEL_2011: Constants (within district) for covariance of sampling error BAM and SPS Intelligence Student 2011**

Based upon 1,372 valid cases out of 1,429 total cases.

• Mean: -0.029
• Median: -0.029
• Mode: -0.029
• Minimum: -0
• Maximum: 0
• Standard Deviation: 0.018

Location: 12378-12384 (width: 7; decimal: 3)
Variable Type: numeric

**C_BAM_INTEL_NOAGG_2011: Constants (within district) for covariance of sampling error BAM and SPS Intelligence Student 2011 -- No Aggregates**

Based upon 1,372 valid cases out of 1,429 total cases.

• Mean: -0.030
• Median: -0.031
• Mode: -0.031
• Minimum: -0
• Maximum: 0
• Standard Deviation: 0.018

Location: 12385-12391 (width: 7; decimal: 3)
Variable Type: numeric

**C_COMP1_EFF_E_2011: Constants (within district) for covariance of sampling error SPS Composite and SPS Effort ELA Class Student 2011**

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Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.172
- Median: 0.166
- Mode: 0.166
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.019

Location: 12392-12397 (width: 6; decimal: 3)
Variable Type: numeric

C_COMP1_EFF_E_NOAGG_2011: Constants (within district) for covariance of sampling error
SPS Composite and SPS Effort ELA Class Student 2011 -- No Aggregates

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.173
- Median: 0.166
- Mode: 0.166
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.019

Location: 12398-12403 (width: 6; decimal: 3)
Variable Type: numeric

C_COMP1_EFF_M_2011: Constants (within district) for covariance of sampling error SPS
Composite and SPS Effort Math Class Student 2011

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.178
- Median: 0.184
- Mode: 0.184
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.026

Location: 12404-12409 (width: 6; decimal: 3)
Variable Type: numeric

C_COMP1_EFF_M_NOAGG_2011: Constants (within district) for covariance of sampling error
SPS Composite and SPS Effort Math Class Student 2011 -- No Aggregates

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.179
- Median: 0.184
- Mode: 0.184
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.025

Location: 12410-12415 (width: 6; decimal: 3)
Variable Type: numeric
C_COMP1_GRIT_E_2011: Constants (within district) for covariance of sampling error SPS Composite and SPS Grit ELA Class Student 2011

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.051
- Median: 0.050
- Mode: 0.050
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.007

Location: 12416-12421 (width: 6; decimal: 3)
Variable Type: numeric

C_COMP1_GRIT_E_NOAGG_2011: Constants (within district) for covariance of sampling error SPS Composite and SPS Grit ELA Class Student 2011 -- No Aggregates

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.051
- Median: 0.050
- Mode: 0.050
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.007

Location: 12422-12427 (width: 6; decimal: 3)
Variable Type: numeric

C_COMP1_GRIT_M_2011: Constants (within district) for covariance of sampling error SPS Composite and SPS Grit Math Class Student 2011

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.054
- Median: 0.051
- Mode: 0.051
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.008

Location: 12428-12433 (width: 6; decimal: 3)
Variable Type: numeric

C_COMP1_GRIT_M_NOAGG_2011: Constants (within district) for covariance of sampling error SPS Composite and SPS Grit Math Class Student 2011 -- No Aggregates

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.054
- Median: 0.051
- Mode: 0.051
- Minimum: 0
- Maximum: 0
Standard Deviation: 0.008

Location: 12434-12439 (width: 6; decimal: 3)
Variable Type: numeric

C_COMP1_HIC_E_2011: Constants (within district) for covariance of sampling error SPS Composite and SPS Happy in Class ELA Class Student 2011

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.251
- Median: 0.256
- Mode: 0.256
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.038

Location: 12440-12445 (width: 6; decimal: 3)
Variable Type: numeric

C_COMP1_HIC_E_NOAGG_2011: Constants (within district) for covariance of sampling error SPS Composite and SPS Happy in Class ELA Class Student 2011 -- No Aggregates

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.253
- Median: 0.257
- Mode: 0.257
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.038

Location: 12446-12451 (width: 6; decimal: 3)
Variable Type: numeric

C_COMP1_HIC_M_2011: Constants (within district) for covariance of sampling error SPS Composite and SPS Happy in Class Math Class Student 2011

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.264
- Median: 0.267
- Mode: 0.291
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.041

Location: 12452-12457 (width: 6; decimal: 3)
Variable Type: numeric

C_COMP1_HIC_M_NOAGG_2011: Constants (within district) for covariance of sampling error SPS Composite and SPS Happy in Class Math Class Student 2011 -- No Aggregates

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.265
C_COMP1_INTEL_E_2011: Constants (within district) for covariance of sampling error SPS Composite and SPS Intelligence ELA Class Student 2011

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.005
- Median: -0.001
- Mode: -0.013
- Minimum: -0
- Maximum: 0
- Standard Deviation: 0.016

Location: 12464-12470 (width: 7; decimal: 3)
Variable Type: numeric

C_COMP1_INTEL_E_NOAGG_2011: Constants (within district) for covariance of sampling error SPS Composite and SPS Intelligence ELA Class Student 2011 -- No Aggregates

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.005
- Median: -0.002
- Mode: -0.012
- Minimum: -0
- Maximum: 0
- Standard Deviation: 0.015

Location: 12471-12477 (width: 7; decimal: 3)
Variable Type: numeric

C_COMP1_INTEL_M_2011: Constants (within district) for covariance of sampling error SPS Composite and SPS Intelligence Math Class Student 2011

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.002
- Median: -0.011
- Mode: -0.017
- Minimum: -0
- Maximum: 0
- Standard Deviation: 0.024

Location: 12478-12484 (width: 7; decimal: 3)
Variable Type: numeric

C_COMP1_INTEL_M_NOAGG_2011: Constants (within district) for covariance of sampling error SPS Composite and SPS Intelligence Math Class Student 2011 -- No Aggregates
Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.002
- Median: -0.011
- Mode: -0.017
- Minimum: -0
- Maximum: 0
- Standard Deviation: 0.024

Location: 12485-12491 (width: 7; decimal: 3)
Variable Type: numeric

C_EFF_GRIT_E_2011: Constants (within district) for covariance of sampling error SPS Effort and SPS Grit ELA Class Student 2011

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.093
- Median: 0.089
- Mode: 0.089
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.008

Location: 12492-12497 (width: 6; decimal: 3)
Variable Type: numeric

C_EFF_GRIT_E_NOAGG_2011: Constants (within district) for covariance of sampling error SPS Effort and SPS Grit ELA Class Student 2011 -- No Aggregates

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.094
- Median: 0.089
- Mode: 0.089
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.009

Location: 12498-12503 (width: 6; decimal: 3)
Variable Type: numeric

C_EFF_GRIT_M_2011: Constants (within district) for covariance of sampling error SPS Effort and SPS Grit Math Class Student 2011

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.096
- Median: 0.091
- Mode: 0.091
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.011

Location: 12504-12509 (width: 6; decimal: 3)
Variable Type: numeric
C_EFF_GRIT_M_NOAGG_2011: Constants (within district) for covariance of sampling error SPS Effort and SPS Grit Math Class Student 2011 -- No Aggregates

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.096
- Median: 0.091
- Mode: 0.091
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.011

Location: 12510-12515 (width: 6; decimal: 3)
Variable Type: numeric

C_EFF_HIC_E_2011: Constants (within district) for covariance of sampling error SPS Effort and SPS Happy in Class ELA Class Student 2011

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.204
- Median: 0.191
- Mode: 0.191
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.052

Location: 12516-12521 (width: 6; decimal: 3)
Variable Type: numeric

C_EFF_HIC_E_NOAGG_2011: Constants (within district) for covariance of sampling error SPS Effort and SPS Happy in Class ELA Class Student 2011 -- No Aggregates

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.204
- Median: 0.191
- Mode: 0.191
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.051

Location: 12522-12527 (width: 6; decimal: 3)
Variable Type: numeric

C_EFF_HIC_M_2011: Constants (within district) for covariance of sampling error SPS Effort and SPS Happy in Class Math Class Student 2011

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.225
- Median: 0.224
- Mode: 0.230
- Minimum: 0
- Maximum: 0
**C_EFF_HIC_M_NOAGG_2011**: Constants (within district) for covariance of sampling error SPS Effort and SPS Happy in Class Math Class Student 2011 -- No Aggregates

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.225
- Median: 0.224
- Mode: 0.230
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.038

**C_EFF_INTEL_E_2011**: Constants (within district) for covariance of sampling error SPS Effort and SPS Intelligence ELA Class Student 2011

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.016
- Median: 0.017
- Mode: -0.009
- Minimum: -0
- Maximum: 0
- Standard Deviation: 0.024

**C_EFF_INTEL_E_NOAGG_2011**: Constants (within district) for covariance of sampling error SPS Effort and SPS Intelligence ELA Class Student 2011 -- No Aggregates

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.016
- Median: 0.016
- Mode: -0.009
- Minimum: -0
- Maximum: 0
- Standard Deviation: 0.024

**C_EFF_INTEL_M_2011**: Constants (within district) for covariance of sampling error SPS Effort and SPS Intelligence Math Class Student 2011

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.013
• Median: 0.001
• Mode: 0.001
• Minimum: 0
• Maximum: 0
• Standard Deviation: 0.029

Location: 12554-12560 (width: 7; decimal: 3)
Variable Type: numeric

C_EFF_INTEL_M_NOAGG_2011: Constants (within district) for covariance of sampling error SPS Effort and SPS Intelligence Math Class Student 2011 -- No Aggregates

Based upon 1,372 valid cases out of 1,429 total cases.

• Mean: 0.013
• Median: 0.002
• Mode: 0.002
• Minimum: 0
• Maximum: 0
• Standard Deviation: 0.029

Location: 12561-12567 (width: 7; decimal: 3)
Variable Type: numeric

C_ELA_EFF_2011: Constants (within district) for covariance of sampling error State Value-Added ELA and SPS Effort Student 2011

Based upon 1,372 valid cases out of 1,429 total cases.

• Mean: 0.014
• Median: 0.013
• Mode: 0.013
• Minimum: 0
• Maximum: 0
• Standard Deviation: 0.005

Location: 12568-12573 (width: 6; decimal: 3)
Variable Type: numeric

C_ELA_EFF_NOAGG_2011: Constants (within district) for covariance of sampling error State Value-Added ELA and SPS Effort Student 2011 -- No Aggregates

Based upon 1,372 valid cases out of 1,429 total cases.

• Mean: 0.014
• Median: 0.013
• Mode: 0.013
• Minimum: 0
• Maximum: 0
• Standard Deviation: 0.005

Location: 12574-12579 (width: 6; decimal: 3)
Variable Type: numeric

C_ELA_GRIT_2011: Constants (within district) for covariance of sampling error State Value-Added ELA and SPS Grit Student 2011

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Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.002
- Median: 0.004
- Mode: 0.004
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.005

Location: 12580-12586 (width: 7; decimal: 3)
Variable Type: numeric

C_ELA_GRIT_NOAGG_2011: Constants (within district) for covariance of sampling error State Value-Added ELA and SPS Grit Student 2011 -- No Aggregates

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.003
- Median: 0.005
- Mode: 0.005
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.005

Location: 12587-12593 (width: 7; decimal: 3)
Variable Type: numeric

C_ELA_HIC_2011: Constants (within district) for covariance of sampling error State Value-Added ELA and SPS Happy in Class Student 2011

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.013
- Median: 0.013
- Mode: 0.007
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.011

Location: 12594-12600 (width: 7; decimal: 3)
Variable Type: numeric

C_ELA_HIC_NOAGG_2011: Constants (within district) for covariance of sampling error State Value-Added ELA and SPS Happy in Class Student 2011 -- No Aggregates

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.017
- Median: 0.018
- Mode: 0.009
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.012

Location: 12601-12607 (width: 7; decimal: 3)
Variable Type: numeric
**C_ELA_INTEL_2011: Constants (within district) for covariance of sampling error State Value-Added ELA and SPS Intelligence Student 2011**

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: -0.047
- Median: -0.050
- Mode: -0.050
- Minimum: -0
- Maximum: -0
- Standard Deviation: 0.013

Location: 12608-12614 (width: 7; decimal: 3)
Variable Type: numeric

**C_ELA_INTEL_NOAGG_2011: Constants (within district) for covariance of sampling error State Value-Added ELA and SPS Intelligence Student 2011 -- No Aggregates**

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: -0.048
- Median: -0.049
- Mode: -0.049
- Minimum: -0
- Maximum: -0
- Standard Deviation: 0.013

Location: 12615-12621 (width: 7; decimal: 3)
Variable Type: numeric

**C_ELA_SAT_2011: Constants (within district) for covariance of sampling error State Value-Added ELA and SAT9 Student 2011**

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.087
- Median: 0.078
- Mode: 0.078
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.018

Location: 12622-12627 (width: 6; decimal: 3)
Variable Type: numeric

**C_ELA_SAT_NOAGG_2011: Constants (within district) for covariance of sampling error State Value-Added ELA and SAT9 Student 2011 -- No Aggregates**

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.090
- Median: 0.080
- Mode: 0.079
- Minimum: 0
- Maximum: 0
C_GRIT_INTEL_E_2011: Constants (within district) for covariance of sampling error SPS Grit and SPS Intelligence ELA Class Student 2011

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.061
- Median: 0.052
- Mode: 0.044
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.021

Location: 12628-12633 (width: 6; decimal: 3)
Variable Type: numeric

C_GRIT_INTEL_E_NOAGG_2011: Constants (within district) for covariance of sampling error SPS Grit and SPS Intelligence ELA Class Student 2011 -- No Aggregates

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.061
- Median: 0.052
- Mode: 0.045
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.021

Location: 12634-12639 (width: 6; decimal: 3)
Variable Type: numeric

C_GRIT_INTEL_M_2011: Constants (within district) for covariance of sampling error SPS Grit and SPS Intelligence Math Class Student 2011

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.057
- Median: 0.060
- Mode: 0.036
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.019

Location: 12640-12645 (width: 6; decimal: 3)
Variable Type: numeric

C_GRIT_INTEL_M_NOAGG_2011: Constants (within district) for covariance of sampling error SPS Grit and SPS Intelligence Math Class Student 2011 -- No Aggregates

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.057
C_HIC_GRIT_E_2011: Constants (within district) for covariance of sampling error SPS Happy in Class and SPS Grit ELA Class Student 2011

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.053
- Median: 0.051
- Mode: 0.051
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.019

Location: 12658-12663 (width: 6; decimal: 3)
Variable Type: numeric

C_HIC_GRIT_E_NOAGG_2011: Constants (within district) for covariance of sampling error SPS Happy in Class and SPS Grit ELA Class Student 2011 -- No Aggregates

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.054
- Median: 0.052
- Mode: 0.052
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.018

Location: 12664-12669 (width: 6; decimal: 3)
Variable Type: numeric

C_HIC_GRIT_M_2011: Constants (within district) for covariance of sampling error SPS Happy in Class and SPS Grit Math Class Student 2011

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.057
- Median: 0.049
- Mode: 0.049
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.016

Location: 12670-12675 (width: 6; decimal: 3)
Variable Type: numeric

C_HIC_GRIT_M_NOAGG_2011: Constants (within district) for covariance of sampling error SPS Happy in Class and SPS Grit Math Class Student 2011 -- No Aggregates

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Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.057
- Median: 0.049
- Mode: 0.049
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.017

Location: 12676-12681 (width: 6; decimal: 3)
Variable Type: numeric

C_HIC_INTEL_E_2011: Constants (within district) for covariance of sampling error SPS Happy in Class and SPS Intelligence ELA Class Student 2011

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: -0.006
- Median: -0.028
- Mode: -0.028
- Minimum: -0
- Maximum: 0
- Standard Deviation: 0.026

Location: 12682-12688 (width: 7; decimal: 3)
Variable Type: numeric

C_HIC_INTEL_E_NOAGG_2011: Constants (within district) for covariance of sampling error SPS Happy in Class and SPS Intelligence ELA Class Student 2011 -- No Aggregates

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: -0.007
- Median: -0.028
- Mode: -0.028
- Minimum: -0
- Maximum: 0
- Standard Deviation: 0.025

Location: 12689-12695 (width: 7; decimal: 3)
Variable Type: numeric

C_HIC_INTEL_M_2011: Constants (within district) for covariance of sampling error SPS Happy in Class and SPS Intelligence Math Class Student 2011

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: -0.006
- Median: -0.022
- Mode: -0.027
- Minimum: -0
- Maximum: 0
- Standard Deviation: 0.030

Location: 12696-12702 (width: 7; decimal: 3)
Variable Type: numeric
C_HIC_INTEL_M_NOAGG_2011: Constants (within district) for covariance of sampling error SPS Happy in Class and SPS Intelligence Math Class Student 2011 -- No Aggregates

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: -0.006
- Median: -0.023
- Mode: -0.026
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.029

Location: 12703-12709 (width: 7; decimal: 3)
Variable Type: numeric

C_MATH_BAM_2011: Constants (within district) for covariance of sampling error State Value-Added Math and BAM Student 2011

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.099
- Median: 0.091
- Mode: 0.091
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.014

Location: 12710-12715 (width: 6; decimal: 3)
Variable Type: numeric

C_MATH_EFF_2011: Constants (within district) for covariance of sampling error State Value-Added Math and SPS Effort Student 2011

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.028
- Median: 0.028
- Mode: 0.028
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.011

Location: 12716-12721 (width: 6; decimal: 3)
Variable Type: numeric

C_MATH_EFF_NOAGG_2011: Constants (within district) for covariance of sampling error State Value-Added Math and SPS Effort Student 2011 -- No Aggregates

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.027
- Median: 0.026
- Mode: 0.026
- Minimum: 0
- Maximum: 0
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Medians:

- Median: 0.030
- Mode: 0.019
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.007

Location: 12748-12753 (width: 6; decimal: 3)
Variable Type: numeric

**C_MATH_INTEL_2011**: Constants (within district) for covariance of sampling error State Value-Added Math and SPS Intelligence Student 2011

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: -0.024
- Median: -0.024
- Mode: -0.019
- Minimum: -0
- Maximum: -0
- Standard Deviation: 0.007

Location: 12754-12760 (width: 7; decimal: 3)
Variable Type: numeric

**C_MATH_INTEL_NOAGG_2011**: Constants (within district) for covariance of sampling error State Value-Added Math and BAM Student 2011 -- No Aggregates

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: -0.026
- Median: -0.024
- Mode: -0.022
- Minimum: -0
- Maximum: -0
- Standard Deviation: 0.007

Location: 12761-12767 (width: 7; decimal: 3)
Variable Type: numeric

**C_MATH_BAM_NOAGG_2011**: Constants (within district) for covariance of sampling error State Value-Added Math and BAM Student 2011 -- No Aggregates

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.102
- Median: 0.094
- Mode: 0.094
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.014

Location: 12768-12773 (width: 6; decimal: 3)
Variable Type: numeric

**C_SAT_COMP1_2011**: Constants (within district) for covariance of sampling error SAT9 and SPS Composite Student 2011
Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.021
- Median: 0.025
- Mode: 0.027
- Minimum: -0
- Maximum: 0
- Standard Deviation: 0.007

Location: 12774-12780 (width: 7; decimal: 3)
Variable Type: numeric

C_SAT_COMP1_NOAGG_2011: Constants (within district) for covariance of sampling error SAT9 and SPS Composite Student 2011 -- No Aggregates

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.023
- Median: 0.028
- Mode: 0.028
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.007

Location: 12781-12786 (width: 6; decimal: 3)
Variable Type: numeric

C_SAT_EFF_2011: Constants (within district) for covariance of sampling error SAT9 and SPS Effort Student 2011

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.039
- Median: 0.037
- Mode: 0.035
- Minimum: -0
- Maximum: 0
- Standard Deviation: 0.011

Location: 12787-12793 (width: 7; decimal: 3)
Variable Type: numeric

C_SAT_EFF_NOAGG_2011: Constants (within district) for covariance of sampling error SAT9 and SPS Effort Student 2011 -- No Aggregates

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.039
- Median: 0.038
- Mode: 0.035
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.010

Location: 12794-12799 (width: 6; decimal: 3)
Variable Type: numeric
C_SAT_GRIT_2011: Constants (within district) for covariance of sampling error SAT9 and SPS Grit Student 2011

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.005
- Median: 0.006
- Mode: 0.008
- Minimum: -0
- Maximum: 0
- Standard Deviation: 0.003

Location: 12800-12806 (width: 7; decimal: 3)
Variable Type: numeric

C_SAT_GRIT_NOAGG_2011: Constants (within district) for covariance of sampling error SAT9 and SPS Grit Student 2011 -- No Aggregates

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.005
- Median: 0.007
- Mode: 0.008
- Minimum: -0
- Maximum: 0
- Standard Deviation: 0.003

Location: 12807-12813 (width: 7; decimal: 3)
Variable Type: numeric

C_SAT_HIC_2011: Constants (within district) for covariance of sampling error SAT9 and SPS Happy in Class Student 2011

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.027
- Median: 0.033
- Mode: 0.033
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.010

Location: 12814-12819 (width: 6; decimal: 3)
Variable Type: numeric

C_SAT_HIC_NOAGG_2011: Constants (within district) for covariance of sampling error SAT9 and SPS Happy in Class Student 2011 -- No Aggregates

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 0.030
- Median: 0.034
- Mode: 0.034
- Minimum: 0
- Maximum: 0
C_SAT_INTEL_2011: Constants (within district) for covariance of sampling error SAT9 and SPS Intelligence Student 2011

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: -0.026
- Median: -0.033
- Mode: -0.014
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.014

C_SAT_INTEL_NOAGG_2011: Constants (within district) for covariance of sampling error SAT9 and SPS Intelligence Student 2011 -- No Aggregates

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: -0.027
- Median: -0.034
- Mode: -0.014
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.015

COV_ELA_COMP1_NOAGG_2011: Covariance of Sampling Error SPS Composite and State Value-Added ELA Student 2011 -- No Aggregates

Based upon 879 valid cases out of 1,429 total cases.

- Mean: 0.000
- Median: 0.000
- Mode: 0.000
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.000

COV_MATH_COMP1_NOAGG_2011: Covariance of Sampling Error SPS Composite and State Value-Added Math Student 2011 -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.000
• Median: 0.000
• Mode: 0.000
• Minimum: 0
• Maximum: 0
• Standard Deviation: 0.000

Location: 12847-12853 (width: 7; decimal: 3)
Variable Type: numeric

**COV_BAM_COMP1_2011: Covariance of Sampling Error BAM and SPS Composite Student 2011**

Based upon 817 valid cases out of 1,429 total cases.

• Mean: 0.001
• Median: 0.001
• Mode: 0.001
• Minimum: 0
• Maximum: 0
• Standard Deviation: 0.000

Location: 12854-12860 (width: 7; decimal: 3)
Variable Type: numeric

**COV_BAM_COMP1_NOAGG_2011: Covariance of Sampling Error BAM and SPS Composite Student 2011 -- No Aggregates**

Based upon 817 valid cases out of 1,429 total cases.

• Mean: 0.001
• Median: 0.001
• Mode: 0.001
• Minimum: 0
• Maximum: 0
• Standard Deviation: 0.000

Location: 12861-12867 (width: 7; decimal: 3)
Variable Type: numeric

**COV_BAM_EFF_2011: Covariance of Sampling Error BAM and SPS Effort Student 2011**

Based upon 817 valid cases out of 1,429 total cases.

• Mean: 0.001
• Median: 0.001
• Mode: 0.001
• Minimum: 0
• Maximum: 0
• Standard Deviation: 0.000

Location: 12868-12873 (width: 6; decimal: 3)
Variable Type: numeric

**COV_BAM_EFF_NOAGG_2011: Covariance of Sampling Error BAM and SPS Effort Student 2011 -- No Aggregates**

Based upon 817 valid cases out of 1,429 total cases.
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Based upon 817 valid cases out of 1,429 total cases.

- Mean: 0.001
- Median: 0.001
- Mode: 0.001
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.000

Location: 12900-12905 (width: 6; decimal: 3)
Variable Type: numeric

**COV_BAM_INTEL_2011: Covariance of Sampling Error BAM and SPS Intelligence Student 2011**

Based upon 817 valid cases out of 1,429 total cases.

- Mean: -0.002
- Median: -0.002
- Mode: -0.002
- Minimum: -0
- Maximum: 0
- Standard Deviation: 0.001

Location: 12906-12912 (width: 7; decimal: 3)
Variable Type: numeric

**COV_BAM_INTEL_NOAGG_2011: Covariance of Sampling Error BAM and SPS Intelligence Student 2011 -- No Aggregates**

Based upon 817 valid cases out of 1,429 total cases.

- Mean: -0.002
- Median: -0.002
- Mode: -0.002
- Minimum: -0
- Maximum: 0
- Standard Deviation: 0.001

Location: 12913-12919 (width: 7; decimal: 3)
Variable Type: numeric

**COV_COMP1_EFF_E_2011: Covariance of Sampling error SPS Composite and SPS Effort ELA Class Student 2011**

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.015
- Median: 0.012
- Mode: 0.009
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.013

Location: 12920-12925 (width: 6; decimal: 3)
Variable Type: numeric
**COV_COMP1_EFF_E_NOAGG_2011**: Covariance of Sampling error SPS Composite and SPS Effort ELA Class Student 2011 -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.015
- Median: 0.013
- Mode: 0.009
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.013

*Location*: 12926-12931 (width: 6; decimal: 3)

*Variable Type*: numeric

**COV_COMP1_EFF_M_2011**: Covariance of Sampling error SPS Composite and SPS Effort Math Class Student 2011

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.015
- Median: 0.013
- Mode: 0.015
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.011

*Location*: 12932-12937 (width: 6; decimal: 3)

*Variable Type*: numeric

**COV_COMP1_EFF_M_NOAGG_2011**: Covariance of Sampling error SPS Composite and SPS Effort Math Class Student 2011 -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.015
- Median: 0.014
- Mode: 0.015
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.011

*Location*: 12938-12943 (width: 6; decimal: 3)

*Variable Type*: numeric

**COV_COMP1_GRIT_E_2011**: Covariance of Sampling error SPS Composite and SPS Grit ELA Class Student 2011

Based upon 879 valid cases out of 1,429 total cases.

- Mean: 0.004
- Median: 0.004
- Mode: 0.003
- Minimum: 0
- Maximum: 0
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- Standard Deviation: 0.004

**Location:** 12944-12949 (width: 6; decimal: 3)
**Variable Type:** numeric

**COV_COMP1_GRIT_E_NOAGG_2011: Covariance of Sampling error SPS Composite and SPS Grit ELA Class Student 2011 -- No Aggregates**

Based upon 879 valid cases out of 1,429 total cases.

- Mean: 0.004
- Median: 0.004
- Mode: 0.003
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.004

**Location:** 12950-12955 (width: 6; decimal: 3)
**Variable Type:** numeric

**COV_COMP1_GRIT_M_2011: Covariance of Sampling error SPS Composite and SPS Grit Math Class Student 2011**

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.005
- Median: 0.004
- Mode: 0.003
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.004

**Location:** 12956-12961 (width: 6; decimal: 3)
**Variable Type:** numeric

**COV_COMP1_GRIT_M_NOAGG_2011: Covariance of Sampling error SPS Composite and SPS Grit Math Class Student 2011 -- No Aggregates**

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.005
- Median: 0.004
- Mode: 0.003
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.004

**Location:** 12962-12967 (width: 6; decimal: 3)
**Variable Type:** numeric

**COV_COMP1_HIC_E_2011: Covariance of Sampling error SPS Composite and SPS Happy in Class ELA Class Student 2011**

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.021
COV_COMP1_HIC_E_NOAGG_2011: Covariance of Sampling error SPS Composite and SPS Happy in Class ELA Class Student 2011 -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.021
- Median: 0.018
- Mode: 0.014
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.018

Location: 12968-12979 (width: 6; decimal: 3)
Variable Type: numeric

COV_COMP1_HIC_M_2011: Covariance of Sampling error SPS Composite and SPS Happy in Class Math Class Student 2011

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.023
- Median: 0.020
- Mode: 0.022
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.017

Location: 12980-12985 (width: 6; decimal: 3)
Variable Type: numeric

COV_COMP1_HIC_M_NOAGG_2011: Covariance of Sampling error SPS Composite and SPS Happy in Class Math Class Student 2011 -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.023
- Median: 0.020
- Mode: 0.023
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.017

Location: 12986-12991 (width: 6; decimal: 3)
Variable Type: numeric

COV_COMP1_INTEL_E_2011: Covariance of Sampling error SPS Composite and SPS Intelligence ELA Class Student 2011
Based upon 879 valid cases out of 1,429 total cases.

- Mean: 0.001
- Median: 0.000
- Mode: 0.000
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.002

Location: 12992-12998 (width: 7; decimal: 3)
Variable Type: numeric

**COV_COMP1_INTEL_E_NOAGG_2011**: Covariance of Sampling error SPS Composite and SPS Intelligence ELA Class Student 2011 -- No Aggregates

Based upon 879 valid cases out of 1,429 total cases.

- Mean: 0.001
- Median: 0.000
- Mode: 0.000
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.002

Location: 12999-13005 (width: 7; decimal: 3)
Variable Type: numeric

**COV_COMP1_INTEL_M_2011**: Covariance of Sampling error SPS Composite and SPS Intelligence Math Class Student 2011

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.000
- Median: -0.001
- Mode: -0.001
- Minimum: -0
- Maximum: 0
- Standard Deviation: 0.003

Location: 13006-13012 (width: 7; decimal: 3)
Variable Type: numeric

**COV_COMP1_INTEL_M_NOAGG_2011**: Covariance of Sampling error SPS Composite and SPS Intelligence Math Class Student 2011 -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.000
- Median: -0.001
- Mode: -0.001
- Minimum: -0
- Maximum: 0
- Standard Deviation: 0.003

Location: 13013-13019 (width: 7; decimal: 3)
Variable Type: numeric
COV_EFF_GRIT_E_2011: Covariance of Sampling error SPS Effort and SPS Grit ELA Class Student 2011

Based upon 879 valid cases out of 1,429 total cases.

- Mean: 0.008
- Median: 0.007
- Mode: 0.005
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.007

Location: 13020-13025 (width: 6; decimal: 3)
Variable Type: numeric

COV_EFF_GRIT_E_NOAGG_2011: Covariance of Sampling error SPS Effort and SPS Grit ELA Class Student 2011 -- No Aggregates

Based upon 879 valid cases out of 1,429 total cases.

- Mean: 0.008
- Median: 0.007
- Mode: 0.005
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.007

Location: 13026-13031 (width: 6; decimal: 3)
Variable Type: numeric

COV_EFF_GRIT_M_2011: Covariance of Sampling error SPS Effort and SPS Grit Math Class Student 2011

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.009
- Median: 0.007
- Mode: 0.005
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.007

Location: 13032-13037 (width: 6; decimal: 3)
Variable Type: numeric

COV_EFF_GRIT_M_NOAGG_2011: Covariance of Sampling error SPS Effort and SPS Grit Math Class Student 2011 -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.009
- Median: 0.007
- Mode: 0.005
- Minimum: 0
- Maximum: 0
COV_EFF_HIC_E_2011: Covariance of Sampling error SPS Effort and SPS Happy in Class ELA Class Student 2011

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.017
- Median: 0.014
- Mode: 0.011
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.017

Location: 13044-13049 (width: 6; decimal: 3)
Variable Type: numeric

COV_EFF_HIC_E_NOAGG_2011: Covariance of Sampling error SPS Effort and SPS Happy in Class ELA Class Student 2011 -- No Aggregates

Based upon 880 valid cases out of 1,429 total cases.

- Mean: 0.017
- Median: 0.014
- Mode: 0.011
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.017

Location: 13050-13055 (width: 6; decimal: 3)
Variable Type: numeric

COV_EFF_HIC_M_2011: Covariance of Sampling error SPS Effort and SPS Happy in Class Math Class Student 2011

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.019
- Median: 0.017
- Mode: 0.019
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.014

Location: 13056-13061 (width: 6; decimal: 3)
Variable Type: numeric

COV_EFF_HIC_M_NOAGG_2011: Covariance of Sampling error SPS Effort and SPS Happy in Class Math Class Student 2011 -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.019
• Median: 0.017
• Mode: 0.019
• Minimum: 0
• Maximum: 0
• Standard Deviation: 0.014

Location: 13062-13067 (width: 6; decimal: 3)
Variable Type: numeric

**COV_EFF_INTEL_E_2011: Covariance of Sampling error SPS Effort and SPS Intelligence ELA Class Student 2011**

Based upon 879 valid cases out of 1,429 total cases.

• Mean: 0.002
• Median: 0.001
• Mode: 0.000
• Minimum: -0
• Maximum: 0
• Standard Deviation: 0.003

Location: 13068-13074 (width: 7; decimal: 3)
Variable Type: numeric

**COV_EFF_INTEL_E_NOAGG_2011: Covariance of Sampling error SPS Effort and SPS Intelligence ELA Class Student 2011 -- No Aggregates**

Based upon 879 valid cases out of 1,429 total cases.

• Mean: 0.002
• Median: 0.001
• Mode: 0.000
• Minimum: -0
• Maximum: 0
• Standard Deviation: 0.003

Location: 13075-13081 (width: 7; decimal: 3)
Variable Type: numeric

**COV_EFF_INTEL_M_2011: Covariance of Sampling error SPS Effort and SPS Intelligence Math Class Student 2011**

Based upon 829 valid cases out of 1,429 total cases.

• Mean: 0.001
• Median: 0.000
• Mode: 0.000
• Minimum: -0
• Maximum: 0
• Standard Deviation: 0.004

Location: 13082-13088 (width: 7; decimal: 3)
Variable Type: numeric

**COV_EFF_INTEL_M_NOAGG_2011: Covariance of Sampling error SPS Effort and SPS Intelligence Math Class Student 2011 -- No Aggregates**
Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.001
- Median: 0.000
- Mode: 0.000
- Minimum: -0
- Maximum: 0
- Standard Deviation: 0.004

**Location:** 13089-13095 (width: 7; decimal: 3)
**Variable Type:** numeric

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**COV_ELA_EFF_2011: Covariance of Sampling error State Value-Added ELA and SPS Effort Student 2011**

Based upon 879 valid cases out of 1,429 total cases.

- Mean: 0.001
- Median: 0.001
- Mode: 0.001
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.000

**Location:** 13096-13101 (width: 6; decimal: 3)
**Variable Type:** numeric

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**COV_ELA_EFF_NOAGG_2011: Covariance of Sampling error State Value-Added ELA and SPS Effort Student 2011 -- No Aggregates**

Based upon 879 valid cases out of 1,429 total cases.

- Mean: 0.001
- Median: 0.001
- Mode: 0.001
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.000

**Location:** 13102-13107 (width: 6; decimal: 3)
**Variable Type:** numeric

---

**COV_ELA_GRIT_2011: Covariance of Sampling error State Value-Added ELA and SPS Grit Student 2011**

Based upon 878 valid cases out of 1,429 total cases.

- Mean: -0.000
- Median: 0.000
- Mode: 0.000
- Minimum: -0
- Maximum: 0
- Standard Deviation: 0.000

**Location:** 13108-13114 (width: 7; decimal: 3)
**Variable Type:** numeric
COV_ELA_GRIT_NOAGG_2011: Covariance of Sampling error State Value-Added ELA and SPS Grit Student 2011 -- No Aggregates

Based upon 878 valid cases out of 1,429 total cases.

- Mean: -0.000
- Median: 0.000
- Mode: 0.000
- Minimum: -0
- Maximum: 0
- Standard Deviation: 0.000

Location: 13115-13121 (width: 7; decimal: 3)
Variable Type: numeric

COV_ELA_HIC_2011: Covariance of Sampling error State Value-Added ELA and SPS Happy in Class Student 2011

Based upon 879 valid cases out of 1,429 total cases.

- Mean: 0.001
- Median: 0.001
- Mode: 0.001
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.000

Location: 13122-13128 (width: 7; decimal: 3)
Variable Type: numeric

COV_ELA_HIC_NOAGG_2011: Covariance of Sampling error State Value-Added ELA and SPS Happy in Class Student 2011 -- No Aggregates

Based upon 879 valid cases out of 1,429 total cases.

- Mean: 0.001
- Median: 0.001
- Mode: 0.001
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.000

Location: 13129-13135 (width: 7; decimal: 3)
Variable Type: numeric

COV_ELA_INTEL_2011: Covariance of Sampling error State Value-Added ELA and SPS Intelligence Student 2011

Based upon 878 valid cases out of 1,429 total cases.

- Mean: -0.002
- Median: -0.002
- Mode: -0.002
- Minimum: -0
- Maximum: -0

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**COV_ELA_INTEL_NOAGG_2011: Covariance of Sampling error State Value-Added ELA and SPS Intelligence Student 2011 -- No Aggregates**

Based upon 878 valid cases out of 1,429 total cases.

- Mean: -0.002
- Median: -0.002
- Mode: -0.002
- Minimum: -0
- Maximum: -0
- Standard Deviation: 0.001

**Location:** 13136-13142 (width: 7; decimal: 3)

**Variable Type:** numeric

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**COV_ELA_SAT_2011: Covariance of Sampling error State Value-Added ELA and SAT9 Student 2011**

Based upon 875 valid cases out of 1,429 total cases.

- Mean: 0.004
- Median: 0.004
- Mode: 0.004
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.002

**Location:** 13143-13149 (width: 7; decimal: 3)

**Variable Type:** numeric

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**COV_ELA_SAT_NOAGG_2011: Covariance of Sampling error State Value-Added ELA and SAT9 Student 2011 -- No Aggregates**

Based upon 875 valid cases out of 1,429 total cases.

- Mean: 0.004
- Median: 0.004
- Mode: 0.004
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.002

**Location:** 13150-13155 (width: 6; decimal: 3)

**Variable Type:** numeric

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**COV_GRIT_INTEL_E_2011: Covariance of Sampling error SPS Grit and SPS Intelligence ELA Class Student 2011**

Based upon 879 valid cases out of 1,429 total cases.

- Mean: 0.006
COV_GRIT_INTEL_E_NOAGG_2011: Covariance of Sampling error SPS Grit and SPS Intelligence ELA Class Student 2011 -- No Aggregates

Based upon 879 valid cases out of 1,429 total cases.

- Mean: 0.006
- Median: 0.004
- Mode: 0.002
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.006

Location: 13162-13167 (width: 6; decimal: 3)
Variable Type: numeric

COV_GRIT_INTEL_M_2011: Covariance of Sampling error SPS Grit and SPS Intelligence Math Class Student 2011

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.005
- Median: 0.004
- Mode: 0.002
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.005

Location: 13168-13173 (width: 6; decimal: 3)
Variable Type: numeric

COV_GRIT_INTEL_M_NOAGG_2011: Covariance of Sampling error SPS Grit and SPS Intelligence Math Class Student 2011 -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.005
- Median: 0.004
- Mode: 0.002
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.005

Location: 13174-13179 (width: 6; decimal: 3)
Variable Type: numeric

COV_HIC_GRIT_E_2011: Covariance of Sampling error SPS Happy in Class and SPS Grit ELA Class Student 2011
Based upon 879 valid cases out of 1,429 total cases.

- Mean: 0.004
- Median: 0.003
- Mode: 0.003
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.004

Location: 13186-13191 (width: 6; decimal: 3)
Variable Type: numeric

**COV_HIC_GRIT_E_NOAGG_2011: Covariance of Sampling error SPS Happy in Class and SPS Grit ELA Class Student 2011 -- No Aggregates**

Based upon 879 valid cases out of 1,429 total cases.

- Mean: 0.004
- Median: 0.003
- Mode: 0.003
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.004

Location: 13192-13197 (width: 6; decimal: 3)
Variable Type: numeric

**COV_HIC_GRIT_M_2011: Covariance of Sampling error SPS Happy in Class and SPS Grit Math Class Student 2011**

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.005
- Median: 0.004
- Mode: 0.003
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.004

Location: 13198-13203 (width: 6; decimal: 3)
Variable Type: numeric

**COV_HIC_GRIT_M_NOAGG_2011: Covariance of Sampling error SPS Happy in Class and SPS Grit Math Class Student 2011 -- No Aggregates**

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.005
- Median: 0.004
- Mode: 0.003
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.004

Location: 13204-13209 (width: 6; decimal: 3)
Variable Type: numeric
COV_HIC_INTEL_E_2011: Covariance of Sampling error SPS Happy in Class and SPS Intelligence ELA Class Student 2011

Based upon 879 valid cases out of 1,429 total cases.

- Mean: -0.000
- Median: 0.000
- Mode: -0.002
- Minimum: -0
- Maximum: 0
- Standard Deviation: 0.003

Location: 13210-13216 (width: 7; decimal: 3)
Variable Type: numeric

COV_HIC_INTEL_E_NOAGG_2011: Covariance of Sampling error SPS Happy in Class and SPS Intelligence ELA Class Student 2011 -- No Aggregates

Based upon 879 valid cases out of 1,429 total cases.

- Mean: -0.000
- Median: 0.000
- Mode: -0.002
- Minimum: -0
- Maximum: 0
- Standard Deviation: 0.003

Location: 13217-13223 (width: 7; decimal: 3)
Variable Type: numeric

COV_HIC_INTEL_M_2011: Covariance of Sampling error SPS Happy in Class and SPS Intelligence Math Class Student 2011

Based upon 829 valid cases out of 1,429 total cases.

- Mean: -0.000
- Median: -0.001
- Mode: -0.002
- Minimum: -0
- Maximum: 0
- Standard Deviation: 0.004

Location: 13224-13230 (width: 7; decimal: 3)
Variable Type: numeric

COV_HIC_INTEL_M_NOAGG_2011: Covariance of Sampling error SPS Happy in Class and SPS Intelligence Math Class Student 2011 -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

- Mean: -0.000
- Median: -0.001
- Mode: -0.002
- Minimum: -0
- Maximum: 0
COV_MATH_BAM_2011: Covariance of Sampling error State Value-Added Math and BAM Student 2011

Based upon 824 valid cases out of 1,429 total cases.

- Mean: 0.005
- Median: 0.005
- Mode: 0.004
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.002

Location: 13238-13243 (width: 6; decimal: 3)
Variable Type: numeric

COV_MATH_EFF_2011: Covariance of Sampling error State Value-Added Math and SPS Effort Student 2011

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.001
- Median: 0.001
- Mode: 0.001
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.000

Location: 13244-13249 (width: 6; decimal: 3)
Variable Type: numeric

COV_MATH_EFF_NOAGG_2011: Covariance of Sampling error State Value-Added Math and SPS Effort Student 2011 -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.001
- Median: 0.001
- Mode: 0.001
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.000

Location: 13250-13255 (width: 6; decimal: 3)
Variable Type: numeric

COV_MATH_GRIT_2011: Covariance of Sampling error State Value-Added Math and SPS Grit Student 2011

Based upon 829 valid cases out of 1,429 total cases.

- Mean: 0.000
Median: 0.000
Mode: 0.000
Minimum: 0
Maximum: 0
Standard Deviation: 0.000

Location: 13256-13262 (width: 7; decimal: 3)
Variable Type: numeric

**COV_MATH_GRIT_NOAGG_2011: Covariance of Sampling error State Value-Added Math and SPS Grit Student 2011 -- No Aggregates**

Based upon 829 valid cases out of 1,429 total cases.

• Mean: 0.000
• Median: 0.000
• Mode: 0.000
• Minimum: 0
• Maximum: 0
• Standard Deviation: 0.000

Location: 13263-13269 (width: 7; decimal: 3)
Variable Type: numeric

**COV_MATH_HIC_2011: Covariance of Sampling error State Value-Added Math and SPS Happy in Class Student 2011**

Based upon 829 valid cases out of 1,429 total cases.

• Mean: 0.001
• Median: 0.001
• Mode: 0.001
• Minimum: 0
• Maximum: 0
• Standard Deviation: 0.000

Location: 13270-13275 (width: 6; decimal: 3)
Variable Type: numeric

**COV_MATH_HIC_NOAGG_2011: Covariance of Sampling error State Value-Added Math and SPS Happy in Class Student 2011 -- No Aggregates**

Based upon 829 valid cases out of 1,429 total cases.

• Mean: 0.001
• Median: 0.001
• Mode: 0.001
• Minimum: 0
• Maximum: 0
• Standard Deviation: 0.000

Location: 13276-13281 (width: 6; decimal: 3)
Variable Type: numeric

**COV_MATH_INTEL_2011: Covariance of Sampling error State Value-Added Math and SPS Intelligence Student 2011**

Based upon 829 valid cases out of 1,429 total cases.

• Mean: 0.001
• Median: 0.001
• Mode: 0.001
• Minimum: 0
• Maximum: 0
• Standard Deviation: 0.000

Location: 13282-13287 (width: 6; decimal: 3)
Variable Type: numeric
Based upon 829 valid cases out of 1,429 total cases.

- Mean: -0.001
- Median: -0.001
- Mode: -0.001
- Minimum: -0
- Maximum: 0
- Standard Deviation: 0.000

**Location:** 13282-13288 (width: 7; decimal: 3)
**Variable Type:** numeric

**COV_MATH_INTEL_NOAGG_2011:** Covariance of Sampling error State Value-Added Math and BAM Student 2011 -- No Aggregates

Based upon 829 valid cases out of 1,429 total cases.

- Mean: -0.001
- Median: -0.001
- Mode: -0.001
- Minimum: -0
- Maximum: 0
- Standard Deviation: 0.000

**Location:** 13289-13295 (width: 7; decimal: 3)
**Variable Type:** numeric

**COV_MATH__BAM_NOAGG_2011:** Covariance of Sampling error State Value-Added Math and BAM Student 2011 -- No Aggregates

Based upon 824 valid cases out of 1,429 total cases.

- Mean: 0.005
- Median: 0.005
- Mode: 0.004
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.002

**Location:** 13296-13301 (width: 6; decimal: 3)
**Variable Type:** numeric

**COV_SAT_COMP1_2011:** Covariance of Sampling error SAT9 and SPS Composite Student 2011

Based upon 872 valid cases out of 1,429 total cases.

- Mean: 0.001
- Median: 0.001
- Mode: 0.001
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.001

**Location:** 13302-13308 (width: 7; decimal: 3)
**Variable Type:** numeric
**COV_SAT_COMP1_NOAGG_2011: Covariance of Sampling error SAT9 and SPS Composite Student 2011 -- No Aggregates**

Based upon 872 valid cases out of 1,429 total cases.

- Mean: 0.001
- Median: 0.001
- Mode: 0.001
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.001

*Location: 13309-13314 (width: 6; decimal: 3)*
*Variable Type: numeric*

**COV_SAT_EFF_2011: Covariance of Sampling error SAT9 and SPS Effort Student 2011**

Based upon 872 valid cases out of 1,429 total cases.

- Mean: 0.002
- Median: 0.002
- Mode: 0.002
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.002

*Location: 13315-13321 (width: 7; decimal: 3)*
*Variable Type: numeric*

**COV_SAT_EFF_NOAGG_2011: Covariance of Sampling error SAT9 and SPS Effort Student 2011 -- No Aggregates**

Based upon 872 valid cases out of 1,429 total cases.

- Mean: 0.002
- Median: 0.002
- Mode: 0.002
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.002

*Location: 13322-13327 (width: 6; decimal: 3)*
*Variable Type: numeric*

**COV_SAT_GRIT_2011: Covariance of Sampling error SAT9 and SPS Grit Student 2011**

Based upon 871 valid cases out of 1,429 total cases.

- Mean: 0.000
- Median: 0.000
- Mode: 0.000
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.000

*Location: 13328-13334 (width: 7; decimal: 3)*
*Variable Type: numeric*
Variable Type: numeric

COV_SAT_GRIT_NOAGG_2011: Covariance of Sampling error SAT9 and SPS Grit Student 2011 -- No Aggregates

Based upon 871 valid cases out of 1,429 total cases.

- Mean: 0.000
- Median: 0.000
- Mode: 0.000
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.000

Location: 13335-13341 (width: 7; decimal: 3)
Variable Type: numeric

COV_SAT_HIC_2011: Covariance of Sampling error SAT9 and SPS Happy in Class Student 2011

Based upon 872 valid cases out of 1,429 total cases.

- Mean: 0.002
- Median: 0.001
- Mode: 0.001
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.001

Location: 13342-13347 (width: 6; decimal: 3)
Variable Type: numeric

COV_SAT_HIC_NOAGG_2011: Covariance of Sampling error SAT9 and SPS Happy in Class Student 2011 -- No Aggregates

Based upon 872 valid cases out of 1,429 total cases.

- Mean: 0.002
- Median: 0.002
- Mode: 0.001
- Minimum: 0
- Maximum: 0
- Standard Deviation: 0.001

Location: 13348-13353 (width: 6; decimal: 3)
Variable Type: numeric

COV_SAT_INTEL_2011: Covariance of Sampling error SAT9 and SPS Intelligence Student 2011

Based upon 871 valid cases out of 1,429 total cases.

- Mean: -0.002
- Median: -0.001
- Mode: -0.001
- Minimum: -0
- Maximum: 0
- Standard Deviation: 0.002
**COV_SAT_INTEL_NOAGG_2011: Covariance of Sampling error SAT9 and SPS Intelligence Student 2011 -- No Aggregates**

Based upon 871 valid cases out of 1,429 total cases.

- Mean: -0.002
- Median: -0.001
- Mode: -0.001
- Minimum: -0
- Maximum: 0
- Standard Deviation: 0.002

**N_BOTH_BAM_COMP1_2011: Number of students in both BAM and SPS Composite Student 2011**

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 8.07
- Median: 8.00
- Mode: 0.00
- Minimum: 0
- Maximum: 33
- Standard Deviation: 8.21

**N_BOTH_BAM_COMP1_NOAGG_2011: Number of students in both BAM and SPS Composite Student 2011 -- No Aggregates**

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 8.07
- Median: 8.00
- Mode: 0.00
- Minimum: 0
- Maximum: 33
- Standard Deviation: 8.21

**N_BOTH_BAM_EFF_2011: Number of students in both BAM and SPS Effort Student 2011**

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 8.05
- Median: 8.00
- Mode: 0.00
- Minimum: 0
• Maximum: 33
• Standard Deviation: 8.19

Location: 13372-13373 (width: 2; decimal: 0)
Variable Type: numeric

**N_BOTH_BAM_EFF_NOAGG_2011: Number of students in both BAM and SPS Effort Student 2011 -- No Aggregates**

Based upon 1,372 valid cases out of 1,429 total cases.

• Mean: 8.05
• Median: 8.00
• Mode: 0.00
• Minimum: 0
• Maximum: 33
• Standard Deviation: 8.19

Location: 13374-13375 (width: 2; decimal: 0)
Variable Type: numeric

**N_BOTH_BAM_GRIT_2011: Number of students in both BAM and SPS Grit Student 2011**

Based upon 1,372 valid cases out of 1,429 total cases.

• Mean: 7.94
• Median: 8.00
• Mode: 0.00
• Minimum: 0
• Maximum: 33
• Standard Deviation: 8.11

Location: 13376-13377 (width: 2; decimal: 0)
Variable Type: numeric

**N_BOTH_BAM_GRIT_NOAGG_2011: Number of students in both BAM and SPS Grit Student 2011 -- No Aggregates**

Based upon 1,372 valid cases out of 1,429 total cases.

• Mean: 7.94
• Median: 8.00
• Mode: 0.00
• Minimum: 0
• Maximum: 33
• Standard Deviation: 8.11

Location: 13378-13379 (width: 2; decimal: 0)
Variable Type: numeric

**N_BOTH_BAM_HIC_2011: Number of students in both BAM and SPS Happy in Class Student 2011**

Based upon 1,372 valid cases out of 1,429 total cases.

• Mean: 7.94
• Median: 8.00
• Mode: 0.00
• Minimum: 0
• Maximum: 33
• Standard Deviation: 8.10

Location: 13380-13381 (width: 2; decimal: 0)
Variable Type: numeric

**N_BOTH_BAM_HIC_NOAGG_2011: Number of students in both BAM and SPS Happy in Class Student 2011 -- No Aggregates**

Based upon 1,372 valid cases out of 1,429 total cases.

• Mean: 7.94
• Median: 8.00
• Mode: 0.00
• Minimum: 0
• Maximum: 33
• Standard Deviation: 8.10

Location: 13382-13383 (width: 2; decimal: 0)
Variable Type: numeric

**N_BOTH_BAM_INTEL_2011: Number of students in both BAM and SPS Intelligence Student 2011**

Based upon 1,372 valid cases out of 1,429 total cases.

• Mean: 7.83
• Median: 8.00
• Mode: 0.00
• Minimum: 0
• Maximum: 33
• Standard Deviation: 8.02

Location: 13384-13385 (width: 2; decimal: 0)
Variable Type: numeric

**N_BOTH_BAM_INTEL_NOAGG_2011: Number of students in both BAM and SPS Intelligence Student 2011 -- No Aggregates**

Based upon 1,372 valid cases out of 1,429 total cases.

• Mean: 7.83
• Median: 8.00
• Mode: 0.00
• Minimum: 0
• Maximum: 33
• Standard Deviation: 8.02

Location: 13386-13387 (width: 2; decimal: 0)
Variable Type: numeric

**N_BOTH_COMP1EFF_E_2011: Number of students in both SPS Composite and SPS Effort ELA Class Student 2011**
Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 9.59
- Median: 10.00
- Mode: 0.00
- Minimum: 0
- Maximum: 38
- Standard Deviation: 8.86

**Location:** 13388-13389 (width: 2; decimal: 0)
**Variable Type:** numeric

### N_BOTH_COMP1_EFF_E_NOAGG_2011: Number of students in both SPS Composite and SPS Effort ELA Class Student 2011 -- No Aggregates

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 9.59
- Median: 10.00
- Mode: 0.00
- Minimum: 0
- Maximum: 38
- Standard Deviation: 8.86

**Location:** 13390-13391 (width: 2; decimal: 0)
**Variable Type:** numeric

### N_BOTH_COMP1_EFF_M_2011: Number of students in both SPS Composite and SPS Effort Math Class Student 2011

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 8.76
- Median: 9.00
- Mode: 0.00
- Minimum: 0
- Maximum: 33
- Standard Deviation: 8.72

**Location:** 13392-13393 (width: 2; decimal: 0)
**Variable Type:** numeric

### N_BOTH_COMP1_EFF_M_NOAGG_2011: Number of students in both SPS Composite and SPS Effort Math Class Student 2011 -- No Aggregates

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 8.76
- Median: 9.00
- Mode: 0.00
- Minimum: 0
- Maximum: 33
- Standard Deviation: 8.72

**Location:** 13394-13395 (width: 2; decimal: 0)
**Variable Type:** numeric
N_BOTH_COMP1_GRIT_E_2011: Number of students in both SPS Composite and SPS Grit ELA Class Student 2011

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 9.46
- Median: 9.00
- Mode: 0.00
- Minimum: 0
- Maximum: 37
- Standard Deviation: 8.78

Location: 13396-13397 (width: 2; decimal: 0)
Variable Type: numeric

N_BOTH_COMP1_GRIT_E_NOAGG_2011: Number of students in both SPS Composite and SPS Grit ELA Class Student 2011 -- No Aggregates

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 9.46
- Median: 9.00
- Mode: 0.00
- Minimum: 0
- Maximum: 37
- Standard Deviation: 8.78

Location: 13398-13399 (width: 2; decimal: 0)
Variable Type: numeric

N_BOTH_COMP1_GRIT_M_2011: Number of students in both SPS Composite and SPS Grit Math Class Student 2011

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 8.64
- Median: 8.50
- Mode: 0.00
- Minimum: 0
- Maximum: 33
- Standard Deviation: 8.63

Location: 13400-13401 (width: 2; decimal: 0)
Variable Type: numeric

N_BOTH_COMP1_GRIT_M_NOAGG_2011: Number of students in both SPS Composite and SPS Grit Math Class Student 2011 -- No Aggregates

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 8.64
- Median: 8.50
- Mode: 0.00
- Minimum: 0
- Maximum: 33
N_BOTH_COMP1_HIC_E_2011: Number of students in both SPS Composite and SPS Happy in Class ELA Class Student 2011

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 9.48
- Median: 10.00
- Mode: 0.00
- Minimum: 0
- Maximum: 38
- Standard Deviation: 8.77

Location: 13404-13405 (width: 2; decimal: 0)
Variable Type: numeric

N_BOTH_COMP1_HIC_E_NOAGG_2011: Number of students in both SPS Composite and SPS Happy in Class ELA Class Student 2011 -- No Aggregates

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 9.48
- Median: 10.00
- Mode: 0.00
- Minimum: 0
- Maximum: 38
- Standard Deviation: 8.77

Location: 13406-13407 (width: 2; decimal: 0)
Variable Type: numeric

N_BOTH_COMP1_HIC_M_2011: Number of students in both SPS Composite and SPS Happy in Class Math Class Student 2011

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 8.64
- Median: 9.00
- Mode: 0.00
- Minimum: 0
- Maximum: 33
- Standard Deviation: 8.62

Location: 13408-13409 (width: 2; decimal: 0)
Variable Type: numeric

N_BOTH_COMP1_HIC_M_NOAGG_2011: Number of students in both SPS Composite and SPS Happy in Class Math Class Student 2011 -- No Aggregates

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 8.64
- Median: 9.00
- Mode: 0.00
- Minimum: 0
- Maximum: 33
- Standard Deviation: 8.62

\textit{Location}: 13410-13411 (width: 2; decimal: 0)
\textit{Variable Type}: numeric

\textbf{N_BOTH_COMP1_INTEL_E_2011}: Number of students in both SPS Composite and SPS Intelligence ELA Class Student 2011

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 9.32
- Median: 9.00
- Mode: 0.00
- Minimum: 0
- Maximum: 36
- Standard Deviation: 8.68

\textit{Location}: 13412-13413 (width: 2; decimal: 0)
\textit{Variable Type}: numeric

\textbf{N_BOTH_COMP1_INTEL_E_NOAGG_2011}: Number of students in both SPS Composite and SPS Intelligence ELA Class Student 2011 -- No Aggregates

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 9.32
- Median: 9.00
- Mode: 0.00
- Minimum: 0
- Maximum: 36
- Standard Deviation: 8.68

\textit{Location}: 13414-13415 (width: 2; decimal: 0)
\textit{Variable Type}: numeric

\textbf{N_BOTH_COMP1_INTEL_M_2011}: Number of students in both SPS Composite and SPS Intelligence Math Class Student 2011

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 8.51
- Median: 8.00
- Mode: 0.00
- Minimum: 0
- Maximum: 33
- Standard Deviation: 8.53

\textit{Location}: 13416-13417 (width: 2; decimal: 0)
\textit{Variable Type}: numeric

\textbf{N_BOTH_COMP1_INTEL_M_NOAGG_2011}: Number of students in both SPS Composite and SPS Intelligence Math Class Student 2011 -- No Aggregates

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Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 8.51
- Median: 8.00
- Mode: 0.00
- Minimum: 0
- Maximum: 33
- Standard Deviation: 8.53

Location: 13418-13419 (width: 2; decimal: 0)
Variable Type: numeric

N_BOTH_EFF_GRIT_E_2011: Number of students in both SPS Effort and SPS Grit ELA Class Student 2011

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 9.46
- Median: 9.00
- Mode: 0.00
- Minimum: 0
- Maximum: 37
- Standard Deviation: 8.78

Location: 13420-13421 (width: 2; decimal: 0)
Variable Type: numeric

N_BOTH_EFF_GRIT_E_NOAGG_2011: Number of students in both SPS Effort and SPS Grit ELA Class Student 2011 -- No Aggregates

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 9.46
- Median: 9.00
- Mode: 0.00
- Minimum: 0
- Maximum: 37
- Standard Deviation: 8.78

Location: 13422-13423 (width: 2; decimal: 0)
Variable Type: numeric

N_BOTH_EFF_GRIT_M_2011: Number of students in both SPS Effort and SPS Grit Math Class Student 2011

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 8.63
- Median: 8.50
- Mode: 0.00
- Minimum: 0
- Maximum: 33
- Standard Deviation: 8.63

Location: 13424-13425 (width: 2; decimal: 0)
Variable Type: numeric
**N_BOTH_EFF_GRIT_M_NOAGG_2011: Number of students in both SPS Effort and SPS Grit Math Class Student 2011 -- No Aggregates**

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 8.63
- Median: 8.50
- Mode: 0.00
- Minimum: 0
- Maximum: 33
- Standard Deviation: 8.63

*Location:* 13426-13427 (width: 2; decimal: 0)
*Variable Type:* numeric

**N_BOTH_EFF_HIC_E_2011: Number of students in both SPS Effort and SPS Happy in Class ELA Class Student 2011**

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 9.47
- Median: 10.00
- Mode: 0.00
- Minimum: 0
- Maximum: 38
- Standard Deviation: 8.77

*Location:* 13428-13429 (width: 2; decimal: 0)
*Variable Type:* numeric

**N_BOTH_EFF_HIC_E_NOAGG_2011: Number of students in both SPS Effort and SPS Happy in Class ELA Class Student 2011 -- No Aggregates**

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 9.47
- Median: 10.00
- Mode: 0.00
- Minimum: 0
- Maximum: 38
- Standard Deviation: 8.77

*Location:* 13430-13431 (width: 2; decimal: 0)
*Variable Type:* numeric

**N_BOTH_EFF_HIC_M_2011: Number of students in both SPS Effort and SPS Happy in Class Math Class Student 2011**

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 8.64
- Median: 9.00
- Mode: 0.00
- Minimum: 0
- Maximum: 33
• Standard Deviation: 8.61

Location: 13432-13433 (width: 2; decimal: 0)
Variable Type: numeric

N_BOTH_EFF_HIC_M_NOAGG_2011: Number of students in both SPS Effort and SPS Happy in Class Math Class Student 2011 -- No Aggregates

Based upon 1,372 valid cases out of 1,429 total cases.

• Mean: 8.64
• Median: 9.00
• Mode: 0.00
• Minimum: 0
• Maximum: 33
• Standard Deviation: 8.61

Location: 13434-13435 (width: 2; decimal: 0)
Variable Type: numeric

N_BOTH_EFF_INTEL_E_2011: Number of students in both SPS Effort and SPS Intelligence ELA Class Student 2011

Based upon 1,372 valid cases out of 1,429 total cases.

• Mean: 9.32
• Median: 9.00
• Mode: 0.00
• Minimum: 0
• Maximum: 36
• Standard Deviation: 8.68

Location: 13436-13437 (width: 2; decimal: 0)
Variable Type: numeric

N_BOTH_EFF_INTEL_E_NOAGG_2011: Number of students in both SPS Effort and SPS Intelligence ELA Class Student 2011 -- No Aggregates

Based upon 1,372 valid cases out of 1,429 total cases.

• Mean: 9.32
• Median: 9.00
• Mode: 0.00
• Minimum: 0
• Maximum: 36
• Standard Deviation: 8.68

Location: 13438-13439 (width: 2; decimal: 0)
Variable Type: numeric

N_BOTH_EFF_INTEL_M_2011: Number of students in both SPS Effort and SPS Intelligence Math Class Student 2011

Based upon 1,372 valid cases out of 1,429 total cases.

• Mean: 8.51
N_BOTH_EFF_INTEL_M_NOAGG_2011: Number of students in both SPS Effort and SPS Intelligence Math Class Student 2011 -- No Aggregates

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 8.51
- Median: 8.00
- Mode: 0.00
- Minimum: 0
- Maximum: 33
- Standard Deviation: 8.53

Location: 13440-13441 (width: 2; decimal: 0)
Variable Type: numeric

N_BOTH_ELA_COMP1_2011: Number of students in both State Value-Added ELA and SPS Composite Student 2011

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 9.59
- Median: 10.00
- Mode: 0.00
- Minimum: 0
- Maximum: 38
- Standard Deviation: 8.86

Location: 13444-13445 (width: 2; decimal: 0)
Variable Type: numeric

N_BOTH_ELA_COMP1_NOAGG_2011: Number of students in both State Value-Added ELA and SPS Composite Student 2011 -- No Aggregates

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 9.59
- Median: 10.00
- Mode: 0.00
- Minimum: 0
- Maximum: 38
- Standard Deviation: 8.86

Location: 13446-13447 (width: 2; decimal: 0)
Variable Type: numeric

N_BOTH_ELA_EFF_2011: Number of students in both State Value-Added ELA and SPS Effort Student 2011
Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 9.55
- Median: 10.00
- Mode: 0.00
- Minimum: 0
- Maximum: 38
- Standard Deviation: 8.83

Location: 13448-13449 (width: 2; decimal: 0)
Variable Type: numeric

**N_BOTH_ELA_EFF_NOAGG_2011: Number of students in both State Value-Added ELA and SPS Effort Student 2011 -- No Aggregates**

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 9.55
- Median: 10.00
- Mode: 0.00
- Minimum: 0
- Maximum: 38
- Standard Deviation: 8.83

Location: 13450-13451 (width: 2; decimal: 0)
Variable Type: numeric

**N_BOTH_ELA_GRIT_2011: Number of students in both State Value-Added ELA and SPS Grit Student 2011**

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 9.43
- Median: 9.00
- Mode: 0.00
- Minimum: 0
- Maximum: 37
- Standard Deviation: 8.76

Location: 13452-13453 (width: 2; decimal: 0)
Variable Type: numeric

**N_BOTH_ELA_GRIT_NOAGG_2011: Number of students in both State Value-Added ELA and SPS Grit Student 2011 -- No Aggregates**

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 9.43
- Median: 9.00
- Mode: 0.00
- Minimum: 0
- Maximum: 37
- Standard Deviation: 8.76

Location: 13454-13455 (width: 2; decimal: 0)
Variable Type: numeric
**N_BOTH_ELA_HIC_2011: Number of students in both State Value-Added ELA and SPS Happy in Class Student 2011**

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 9.44
- Median: 10.00
- Mode: 0.00
- Minimum: 0
- Maximum: 38
- Standard Deviation: 8.74

Location: 13456-13457 (width: 2; decimal: 0)
Variable Type: numeric

**N_BOTH_ELA_HIC_NOAGG_2011: Number of students in both State Value-Added ELA and SPS Happy in Class Student 2011 -- No Aggregates**

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 9.44
- Median: 10.00
- Mode: 0.00
- Minimum: 0
- Maximum: 38
- Standard Deviation: 8.74

Location: 13458-13459 (width: 2; decimal: 0)
Variable Type: numeric

**N_BOTH_ELA_INTEL_2011: Number of students in both State Value-Added ELA and SPS Intelligence Student 2011**

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 9.29
- Median: 9.00
- Mode: 0.00
- Minimum: 0
- Maximum: 36
- Standard Deviation: 8.65

Location: 13460-13461 (width: 2; decimal: 0)
Variable Type: numeric

**N_BOTH_ELA_INTEL_NOAGG_2011: Number of students in both State Value-Added ELA and SPS Intelligence Student 2011 -- No Aggregates**

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 9.29
- Median: 9.00
- Mode: 0.00
- Minimum: 0
- Maximum: 36
• Standard Deviation: 8.65

Location: 13462-13463 (width: 2; decimal: 0)
Variable Type: numeric

**N_BOTH_ELA_SAT_2011: Number of students in both State Value-Added ELA and SAT9 Student 2011**

Based upon 1,372 valid cases out of 1,429 total cases.

• Mean: 11.81
• Median: 15.00
• Mode: 0.00
• Minimum: 0
• Maximum: 38
• Standard Deviation: 9.94

Location: 13464-13465 (width: 2; decimal: 0)
Variable Type: numeric

**N_BOTH_ELA_SAT_NOAGG_2011: Number of students in both State Value-Added ELA and SAT9 Student 2011 -- No Aggregates**

Based upon 1,372 valid cases out of 1,429 total cases.

• Mean: 11.81
• Median: 15.00
• Mode: 0.00
• Minimum: 0
• Maximum: 38
• Standard Deviation: 9.94

Location: 13466-13467 (width: 2; decimal: 0)
Variable Type: numeric

**N_BOTH_GRIT_INTEL_E_2011: Number of students in both SPS Grit and SPS Intelligence ELA Class Student 2011**

Based upon 1,372 valid cases out of 1,429 total cases.

• Mean: 9.32
• Median: 9.00
• Mode: 0.00
• Minimum: 0
• Maximum: 36
• Standard Deviation: 8.68

Location: 13468-13469 (width: 2; decimal: 0)
Variable Type: numeric

**N_BOTH_GRIT_INTEL_E_NOAGG_2011: Number of students in both SPS Grit and SPS Intelligence ELA Class Student 2011 -- No Aggregates**

Based upon 1,372 valid cases out of 1,429 total cases.

• Mean: 9.32
• Median: 9.00
• Mode: 0.00
• Minimum: 0
• Maximum: 36
• Standard Deviation: 8.68

Location: 13470-13471 (width: 2; decimal: 0)
Variable Type: numeric

**N_BOTH_GRIT_INTEL_M_2011: Number of students in both SPS Grit and SPS Intelligence Math Class Student 2011**

Based upon 1,372 valid cases out of 1,429 total cases.

• Mean: 8.51
• Median: 8.00
• Mode: 0.00
• Minimum: 0
• Maximum: 33
• Standard Deviation: 8.53

Location: 13472-13473 (width: 2; decimal: 0)
Variable Type: numeric

**N_BOTH_GRIT_INTEL_M_NOAGG_2011: Number of students in both SPS Grit and SPS Intelligence Math Class Student 2011 -- No Aggregates**

Based upon 1,372 valid cases out of 1,429 total cases.

• Mean: 8.51
• Median: 8.00
• Mode: 0.00
• Minimum: 0
• Maximum: 33
• Standard Deviation: 8.53

Location: 13474-13475 (width: 2; decimal: 0)
Variable Type: numeric

**N_BOTH_HIC_GRIT_E_2011: Number of students in both SPS Happy in Class and SPS Grit ELA Class Student 2011**

Based upon 1,372 valid cases out of 1,429 total cases.

• Mean: 9.40
• Median: 9.00
• Mode: 0.00
• Minimum: 0
• Maximum: 37
• Standard Deviation: 8.73

Location: 13476-13477 (width: 2; decimal: 0)
Variable Type: numeric

**N_BOTH_HIC_GRIT_E_NOAGG_2011: Number of students in both SPS Happy in Class and SPS Grit ELA Class Student 2011 -- No Aggregates**
Based upon 1,372 valid cases out of 1,429 total cases.

• Mean: 9.40
• Median: 9.00
• Mode: 0.00
• Minimum: 0
• Maximum: 37
• Standard Deviation: 8.73

Location: 13478-13479 (width: 2; decimal: 0)
Variable Type: numeric

**N_BOTH_HIC_GRIT_M_2011: Number of students in both SPS Happy in Class and SPS Grit Math Class Student 2011**

Based upon 1,372 valid cases out of 1,429 total cases.

• Mean: 8.57
• Median: 8.00
• Mode: 0.00
• Minimum: 0
• Maximum: 33
• Standard Deviation: 8.57

Location: 13480-13481 (width: 2; decimal: 0)
Variable Type: numeric

**N_BOTH_HIC_GRIT_M_NOAGG_2011: Number of students in both SPS Happy in Class and SPS Grit Math Class Student 2011 -- No Aggregates**

Based upon 1,372 valid cases out of 1,429 total cases.

• Mean: 8.57
• Median: 8.00
• Mode: 0.00
• Minimum: 0
• Maximum: 33
• Standard Deviation: 8.57

Location: 13482-13483 (width: 2; decimal: 0)
Variable Type: numeric

**N_BOTH_HIC_INTEL_E_2011: Number of students in both SPS Happy in Class and SPS Intelligence ELA Class Student 2011**

Based upon 1,372 valid cases out of 1,429 total cases.

• Mean: 9.27
• Median: 9.00
• Mode: 0.00
• Minimum: 0
• Maximum: 36
• Standard Deviation: 8.63

Location: 13484-13485 (width: 2; decimal: 0)
Variable Type: numeric
**N_BOTH_HIC_INTEL_E_NOAGG_2011**: Number of students in both SPS Happy in Class and SPS Intelligence ELA Class Student 2011 -- No Aggregates

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 9.27
- Median: 9.00
- Mode: 0.00
- Minimum: 0
- Maximum: 36
- Standard Deviation: 8.63

Location: 13486-13487 (width: 2; decimal: 0)
Variable Type: numeric

**N_BOTH_HIC_INTEL_M_2011**: Number of students in both SPS Happy in Class and SPS Intelligence Math Class Student 2011

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 8.46
- Median: 8.00
- Mode: 0.00
- Minimum: 0
- Maximum: 33
- Standard Deviation: 8.48

Location: 13488-13489 (width: 2; decimal: 0)
Variable Type: numeric

**N_BOTH_HIC_INTEL_M_NOAGG_2011**: Number of students in both SPS Happy in Class and SPS Intelligence Math Class Student 2011 -- No Aggregates

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 8.46
- Median: 8.00
- Mode: 0.00
- Minimum: 0
- Maximum: 33
- Standard Deviation: 8.48

Location: 13490-13491 (width: 2; decimal: 0)
Variable Type: numeric

**N_BOTH_MATH_BAM_2011**: Number of students in both State Value-Added Math and BAM Student 2011

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 11.20
- Median: 13.50
- Mode: 0.00
- Minimum: 0
- Maximum: 33
• Standard Deviation: 10.10

Location: 13492-13493 (width: 2; decimal: 0)
Variable Type: numeric

**N_BOTH_MATH_COMP1_2011: Number of students in both State Value-Added Math and SPS Composite Student 2011**

Based upon 1,372 valid cases out of 1,429 total cases.

• Mean: 8.74
• Median: 9.00
• Mode: 0.00
• Minimum: 0
• Maximum: 33
• Standard Deviation: 8.70

Location: 13494-13495 (width: 2; decimal: 0)
Variable Type: numeric

**N_BOTH_MATH_COMP1_NOAGG_2011: Number of students in both State Value-Added Math and SPS Effort Student 2011 -- No Aggregates**

Based upon 1,372 valid cases out of 1,429 total cases.

• Mean: 8.74
• Median: 9.00
• Mode: 0.00
• Minimum: 0
• Maximum: 33
• Standard Deviation: 8.70

Location: 13496-13497 (width: 2; decimal: 0)
Variable Type: numeric

**N_BOTH_MATH_EFF_2011: Number of students in both State Value-Added Math and SPS Effort Student 2011**

Based upon 1,372 valid cases out of 1,429 total cases.

• Mean: 8.72
• Median: 9.00
• Mode: 0.00
• Minimum: 0
• Maximum: 33
• Standard Deviation: 8.69

Location: 13498-13499 (width: 2; decimal: 0)
Variable Type: numeric

**N_BOTH_MATH_EFF_NOAGG_2011: Number of students in both State Value-Added Math and SPS Effort Student 2011 -- No Aggregates**

Based upon 1,372 valid cases out of 1,429 total cases.

• Mean: 8.72
• Median: 9.00
• Mode: 0.00
• Minimum: 0
• Maximum: 33
• Standard Deviation: 8.69

*Location*: 13500-13501 (width: 2; decimal: 0)
*Variable Type*: numeric

**N_BOTH_MATH_GRIT_2011**: Number of students in both State Value-Added Math and SPS Grit Student 2011

Based upon 1,372 valid cases out of 1,429 total cases.

• Mean: 8.59
• Median: 8.00
• Mode: 0.00
• Minimum: 0
• Maximum: 33
• Standard Deviation: 8.60

*Location*: 13502-13503 (width: 2; decimal: 0)
*Variable Type*: numeric

**N_BOTH_MATH_GRIT_NOAGG_2011**: Number of students in both State Value-Added Math and SPS Grit Student 2011 -- No Aggregates

Based upon 1,372 valid cases out of 1,429 total cases.

• Mean: 8.59
• Median: 8.00
• Mode: 0.00
• Minimum: 0
• Maximum: 33
• Standard Deviation: 8.60

*Location*: 13504-13505 (width: 2; decimal: 0)
*Variable Type*: numeric

**N_BOTH_MATH_HIC_2011**: Number of students in both State Value-Added Math and SPS Happy in Class Student 2011

Based upon 1,372 valid cases out of 1,429 total cases.

• Mean: 8.60
• Median: 8.50
• Mode: 0.00
• Minimum: 0
• Maximum: 33
• Standard Deviation: 8.59

*Location*: 13506-13507 (width: 2; decimal: 0)
*Variable Type*: numeric

**N_BOTH_MATH_HIC_NOAGG_2011**: Number of students in both State Value-Added Math and SPS Happy in Class Student 2011 -- No Aggregates
Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 8.60
- Median: 8.50
- Mode: 0.00
- Minimum: 0
- Maximum: 33
- Standard Deviation: 8.59

Location: 13508-13509 (width: 2; decimal: 0)
Variable Type: numeric

**N_BOTH_MATH_INTEL_2011: Number of students in both State Value-Added Math and SPS Intelligence Student 2011**

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 8.47
- Median: 8.00
- Mode: 0.00
- Minimum: 0
- Maximum: 33
- Standard Deviation: 8.50

Location: 13510-13511 (width: 2; decimal: 0)
Variable Type: numeric

**N_BOTH_MATH_INTEL_NOAGG_2011: Number of students in both State Value-Added Math and SPS Intelligence Student 2011 -- No Aggregates**

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 8.47
- Median: 8.00
- Mode: 0.00
- Minimum: 0
- Maximum: 33
- Standard Deviation: 8.50

Location: 13512-13513 (width: 2; decimal: 0)
Variable Type: numeric

**N_BOTH_MATH_BAM_NOAGG_2011: Number of students in both State Value-Added Math and BAM Student 2011 -- No Aggregates**

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 11.20
- Median: 13.50
- Mode: 0.00
- Minimum: 0
- Maximum: 33
- Standard Deviation: 10.10

Location: 13514-13515 (width: 2; decimal: 0)
Variable Type: numeric
**N_BOTH_SAT_COMP1_2011**: Number of students in both SAT9 and SPS Composite Student 2011

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 8.85
- Median: 9.00
- Mode: 0.00
- Minimum: 0
- Maximum: 35
- Standard Deviation: 8.35

*Location*: 13516-13517 (width: 2; decimal: 0)
*Variable Type*: numeric

**N_BOTH_SAT_COMP1_NOAGG_2011**: Number of students in both SAT9 and SPS Composite Student 2011 -- No Aggregates

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 8.85
- Median: 9.00
- Mode: 0.00
- Minimum: 0
- Maximum: 35
- Standard Deviation: 8.35

*Location*: 13518-13519 (width: 2; decimal: 0)
*Variable Type*: numeric

**N_BOTH_SAT_EFF_2011**: Number of students in both SAT9 and SPS Effort Student 2011

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 8.83
- Median: 9.00
- Mode: 0.00
- Minimum: 0
- Maximum: 35
- Standard Deviation: 8.33

*Location*: 13520-13521 (width: 2; decimal: 0)
*Variable Type*: numeric

**N_BOTH_SAT_EFF_NOAGG_2011**: Number of students in both SAT9 and SPS Effort Student 2011 -- No Aggregates

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 8.83
- Median: 9.00
- Mode: 0.00
- Minimum: 0
- Maximum: 35
- Standard Deviation: 8.33
**N_BOTH_SAT_GRIT_2011: Number of students in both SAT9 and SPS Grit Student 2011**

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 8.72
- Median: 8.00
- Mode: 0.00
- Minimum: 0
- Maximum: 34
- Standard Deviation: 8.27

**N_BOTH_SAT_GRIT_NOAGG_2011: Number of students in both SAT9 and SPS Grit Student 2011 -- No Aggregates**

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 8.72
- Median: 8.00
- Mode: 0.00
- Minimum: 0
- Maximum: 34
- Standard Deviation: 8.27

**N_BOTH_SAT_HIC_2011: Number of students in both SAT9 and SPS Happy in Class Student 2011**

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 8.73
- Median: 8.00
- Mode: 0.00
- Minimum: 0
- Maximum: 35
- Standard Deviation: 8.26

**N_BOTH_SAT_HIC_NOAGG_2011: Number of students in both SAT9 and SPS Happy in Class Student 2011 -- No Aggregates**

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 8.73
- Median: 8.00
- Mode: 0.00
- Minimum: 0


- Maximum: 35
- Standard Deviation: 8.26

Location: 13530-13531 (width: 2; decimal: 0)
Variable Type: numeric

N_BOTH_SAT_INTEL_2011: Number of students in both SAT9 and SPS Intelligence Student 2011

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 8.59
- Median: 8.00
- Mode: 0.00
- Minimum: 0
- Maximum: 33
- Standard Deviation: 8.17

Location: 13532-13533 (width: 2; decimal: 0)
Variable Type: numeric

N_BOTH_SAT_INTEL_NOAGG_2011: Number of students in both SAT9 and SPS Intelligence Student 2011 -- No Aggregates

Based upon 1,372 valid cases out of 1,429 total cases.

- Mean: 8.59
- Median: 8.00
- Mode: 0.00
- Minimum: 0
- Maximum: 33
- Standard Deviation: 8.17

Location: 13534-13535 (width: 2; decimal: 0)
Variable Type: numeric