

ICPSR 36095

## **National Center for Teacher Effectiveness Main Study**

Thomas Kane  
*Harvard Graduate School of Education*

Heather Hill  
*Harvard Graduate School of Education*

Douglas Staiger  
*Dartmouth College*

Codebook for Teacher Fall Questionnaire

Inter-university Consortium for  
Political and Social Research  
P.O. Box 1248  
Ann Arbor, Michigan 48106  
[www.icpsr.umich.edu](http://www.icpsr.umich.edu)

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**ICPSR PROCESSING NOTES FOR #36095**  
*National Center for Teacher Effectiveness Main Study*

1. **Additional Information:** For additional information on the National Center for Teacher Effectiveness Main Study, please visit the [National Center for Teacher Effectiveness](#) Web site.

# **ICPSR 36095**

## **National Center for Teacher Effectiveness Main Study**

### **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.**

# Teacher Fall Questionnaire

## NCTETID: Teacher ID

Teacher ID

Value	Label	Unweighted Frequency	%
11001	-	1	0.2 %
11002	-	3	0.5 %
11003	-	2	0.3 %
11004	-	3	0.5 %
11005	-	3	0.5 %
11006	-	3	0.5 %
11007	-	3	0.5 %
11009	-	3	0.5 %
11010	-	1	0.2 %
11011	-	3	0.5 %
11012	-	3	0.5 %
11013	-	1	0.2 %
11014	-	3	0.5 %
11015	-	1	0.2 %
11016	-	1	0.2 %
11017	-	1	0.2 %
11018	-	1	0.2 %
11019	-	1	0.2 %
11020	-	3	0.5 %
11021	-	3	0.5 %
11022	-	3	0.5 %
11023	-	3	0.5 %
11024	-	3	0.5 %
11025	-	3	0.5 %
11026	-	1	0.2 %
11027	-	3	0.5 %
11028	-	3	0.5 %
11029	-	1	0.2 %
11030	-	3	0.5 %
11031	-	3	0.5 %
11032	-	3	0.5 %
11033	-	3	0.5 %
11034	-	1	0.2 %
11035	-	1	0.2 %

Value	Label	Unweighted Frequency	%
11036	-	1	0.2 %
11038	-	3	0.5 %
11039	-	1	0.2 %
11040	-	3	0.5 %
11042	-	3	0.5 %
11043	-	3	0.5 %
11044	-	1	0.2 %
11045	-	3	0.5 %
11046	-	1	0.2 %
11047	-	3	0.5 %
11048	-	3	0.5 %
11049	-	2	0.3 %
11050	-	2	0.3 %
11051	-	1	0.2 %
11052	-	3	0.5 %
11053	-	3	0.5 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 642 valid cases out of 642 total cases.

- Mean: 12734.13
- Minimum: 11001.00
- Maximum: 14141.00
- Standard Deviation: 1264.70

*Location:* 1-5 (width: 5; decimal: 0)

*Variable Type:* numeric

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## SCHOOLYEAR\_SP: School year of data collection, spring

School year of data collection, spring

Value	Label	Unweighted Frequency	%
2011	-	249	38.8 %
2012	-	215	33.5 %
2013	-	178	27.7 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 642 valid cases out of 642 total cases.

- Mean: 2011.89
- Median: 2012.00

- Mode: 2011.00
- Minimum: 2011.00
- Maximum: 2013.00
- Standard Deviation: 0.81

*Location:* 6-9 (width: 4; decimal: 0)

*Variable Type:* numeric

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## FALLTQ\_11: Teacher filled fall TQ survey in 2010-11

Teacher filled fall TQ survey in 2010-11

Value	Label	Unweighted Frequency	%
0	No	107	16.7 %
1	Yes	535	83.3 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 642 valid cases out of 642 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 10-10 (width: 1; decimal: 0)

*Variable Type:* numeric

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## FALLTQ\_12: Teacher filled fall TQ survey in 2011-12

Teacher filled fall TQ survey in 2011-12

Value	Label	Unweighted Frequency	%
0	No	103	16.0 %
1	Yes	539	84.0 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 642 valid cases out of 642 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 11-11 (width: 1; decimal: 0)

*Variable Type:* numeric

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## FALLTQ\_13: Teacher filled fall TQ survey in 2012-13

Teacher filled fall TQ survey in 2012-13

Value	Label	Unweighted Frequency	%
0	No	174	27.1 %
1	Yes	468	72.9 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 642 valid cases out of 642 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 12-12 (width: 1; decimal: 0)

Variable Type: numeric

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## MIR01: Freq of outline steps of math procedure during math procedure lesson

Freq of outline steps of math procedure during math procedure lesson

Value	Label	Unweighted Frequency	%
1	Rarely or never	1	0.2 %
2	Sometimes	16	2.5 %
3	Often	42	6.5 %
4	Usually	78	12.1 %
5	Always	106	16.5 %
	<b>Missing Data</b>		
.	-	399	62.1 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 243 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 13-13 (width: 1; decimal: 0)

Variable Type: numeric

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## MIR02: Freq of explaining why a math procedure works during math procedure lesson

Freq of explaining why a math procedure works during math procedure lesson

Value	Label	Unweighted Frequency	%
1	Rarely or never	2	0.3 %
2	Sometimes	57	8.9 %
3	Often	121	18.8 %
4	Usually	245	38.2 %
5	Always	202	31.5 %
	<b>Missing Data</b>		
.	-	15	2.3 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 627 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00



Location: 14-14 (width: 1; decimal: 0)

Variable Type: numeric

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### MIR03: Freq of showing why procedure works w/ concrete materials during math lesson

Freq of showing why procedure works w/ concrete materials during math lesson

Value	Label	Unweighted Frequency	%
1	Rarely or never	3	0.5 %
2	Sometimes	67	10.4 %
3	Often	195	30.4 %
4	Usually	245	38.2 %
5	Always	121	18.8 %
	Missing Data		
.	-	11	1.7 %
	Total	642	100%

Based upon 631 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 15-15 (width: 1; decimal: 0)

Variable Type: numeric

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### MIR04: Freq of mnemonic devices for student memory during math procedure lesson

Freq of mnemonic devices for student memory during math procedure lesson

Value	Label	Unweighted Frequency	%
1	Rarely or never	22	3.4 %
2	Sometimes	159	24.8 %
3	Often	122	19.0 %
4	Usually	104	16.2 %
5	Always	49	7.6 %
	Missing Data		
.	-	186	29.0 %
	Total	642	100%

Based upon 456 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 16-16 (width: 1; decimal: 0)

Variable Type: numeric

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### MIR05: Freq of asking questions to help understanding during math procedure lesson

Freq of asking questions to help understanding during math procedure lesson

Value	Label	Unweighted Frequency	%
1	Rarely or never	0	0.0 %
2	Sometimes	27	4.2 %
3	Often	132	20.6 %
4	Usually	247	38.5 %
5	Always	227	35.4 %
	<b>Missing Data</b>		
.	-	9	1.4 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 633 valid cases out of 642 total cases.

- Minimum: 2.00
- Maximum: 5.00

Location: 17-17 (width: 1; decimal: 0)

Variable Type: numeric

## MIR06: Freq of comparing different ways of solving during math procedure lesson

Freq of comparing different ways of solving during math procedure lesson

Value	Label	Unweighted Frequency	%
1	Rarely or never	3	0.5 %
2	Sometimes	43	6.7 %
3	Often	111	17.3 %
4	Usually	239	37.2 %
5	Always	235	36.6 %
	<b>Missing Data</b>		
.	-	11	1.7 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 631 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 18-18 (width: 1; decimal: 0)

Variable Type: numeric

## MIR07: Freq of encouraging of precise language during math procedure lesson

Freq of encouraging of precise language during math procedure lesson

Value	Label	Unweighted Frequency	%
1	Rarely or never	1	0.2 %

Value	Label	Unweighted Frequency	%
2	Sometimes	8	1.2 %
3	Often	44	6.9 %
4	Usually	86	13.4 %
5	Always	108	16.8 %
	<b>Missing Data</b>		
.	-	395	61.5 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 247 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 19-19 (width: 1; decimal: 0)

Variable Type: numeric

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### MIR08: Freq of assigning problems for student practice during math procedure lesson

Freq of assigning problems for student practice during math procedure lesson

Value	Label	Unweighted Frequency	%
1	Rarely or never	2	0.3 %
2	Sometimes	52	8.1 %
3	Often	126	19.6 %
4	Usually	198	30.8 %
5	Always	255	39.7 %
	<b>Missing Data</b>		
.	-	9	1.4 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 633 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 20-20 (width: 1; decimal: 0)

Variable Type: numeric

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### MIR09: Freq of flashcards, games, computer activities during math procedure lesson

Freq of flashcards, games, computer activities during math procedure lesson

Value	Label	Unweighted Frequency	%
1	Rarely or never	11	1.7 %
2	Sometimes	82	12.8 %
3	Often	169	26.3 %

Value	Label	Unweighted Frequency	%
4	Usually	196	30.5 %
5	Always	175	27.3 %
	<b>Missing Data</b>		
.	-	9	1.4 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 633 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 21-21 (width: 1; decimal: 0)

*Variable Type:* numeric

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## MIR10: Freq of formal presentation to introduce procedure during math lesson

Freq of formal presentation to introduce procedure during math lesson

Value	Label	Unweighted Frequency	%
1	Rarely or never	7	1.1 %
2	Sometimes	46	7.2 %
3	Often	87	13.6 %
4	Usually	123	19.2 %
5	Always	118	18.4 %
	<b>Missing Data</b>		
.	-	261	40.7 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 381 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 22-22 (width: 1; decimal: 0)

*Variable Type:* numeric

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## MIR11: Freq of practicing routine computation/algorithms during math procedure lesson

Freq of practicing routine computation/algorithms during math procedure lesson

Value	Label	Unweighted Frequency	%
1	Rarely or never	3	0.5 %
2	Sometimes	32	5.0 %
3	Often	95	14.8 %
4	Usually	107	16.7 %
5	Always	147	22.9 %

Value	Label	Unweighted Frequency	%
	<b>Missing Data</b>		
.	-	258	40.2 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 384 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 23-23 (width: 1; decimal: 0)

*Variable Type:* numeric

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## MIR12: Freq of testing computational skills during math procedure lesson

Freq of testing computational skills during math procedure lesson

Value	Label	Unweighted Frequency	%
1	Rarely or never	4	0.6 %
2	Sometimes	67	10.4 %
3	Often	100	15.6 %
4	Usually	103	16.0 %
5	Always	111	17.3 %
	<b>Missing Data</b>		
.	-	257	40.0 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 385 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 24-24 (width: 1; decimal: 0)

*Variable Type:* numeric

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## MIS01: Freq of problems with key procedure while teaching math

Freq of problems with key procedure while teaching math

Value	Label	Unweighted Frequency	%
1	Rarely or never	9	1.4 %
2	Sometimes	61	9.5 %
3	Often	79	12.3 %
4	Usually	71	11.1 %
5	Always	27	4.2 %
	<b>Missing Data</b>		
.	-	395	61.5 %

Value	Label	Unweighted Frequency	%
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 247 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 25-25 (width: 1; decimal: 0)

Variable Type: numeric

## MIS02: Freq of encouraging different methods of solving while teaching math

Freq of encouraging different methods of solving while teaching math

Value	Label	Unweighted Frequency	%
1	Rarely or never	4	0.6 %
2	Sometimes	48	7.5 %
3	Often	123	19.2 %
4	Usually	228	35.5 %
5	Always	230	35.8 %
	<b>Missing Data</b>		
.	-	9	1.4 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 633 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 26-26 (width: 1; decimal: 0)

Variable Type: numeric

## MIS03: Freq of non-specific solution method while teaching math

Freq of non-specific solution method while teaching math

Value	Label	Unweighted Frequency	%
1	Rarely or never	49	7.6 %
2	Sometimes	167	26.0 %
3	Often	180	28.0 %
4	Usually	173	26.9 %
5	Always	59	9.2 %
	<b>Missing Data</b>		
.	-	14	2.2 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 628 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 27-27 (width: 1; decimal: 0)

Variable Type: numeric

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### MIS04: Freq of problems needing to be thought through while teaching math

Freq of problems needing to be thought through while teaching math

Value	Label	Unweighted Frequency	%
1	Rarely or never	3	0.5 %
2	Sometimes	60	9.3 %
3	Often	247	38.5 %
4	Usually	251	39.1 %
5	Always	70	10.9 %
	<b>Missing Data</b>		
.	-	11	1.7 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 631 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 28-28 (width: 1; decimal: 0)

Variable Type: numeric

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### MIS05: Freq of comparing solving methods while teaching math

Freq of comparing solving methods while teaching math

Value	Label	Unweighted Frequency	%
1	Rarely or never	16	2.5 %
2	Sometimes	112	17.4 %
3	Often	179	27.9 %
4	Usually	219	34.1 %
5	Always	106	16.5 %
	<b>Missing Data</b>		
.	-	10	1.6 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 632 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 29-29 (width: 1; decimal: 0)

Variable Type: numeric

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## MIS06: Freq of asking for student explanation of answer while teaching math

Freq of asking for student explanation of answer while teaching math

Value	Label	Unweighted Frequency	%
1	Rarely or never	1	0.2 %
2	Sometimes	12	1.9 %
3	Often	69	10.7 %
4	Usually	168	26.2 %
5	Always	134	20.9 %
	<b>Missing Data</b>		
.	-	258	40.2 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 384 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 30-30 (width: 1; decimal: 0)

Variable Type: numeric

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## CLC01: Freq of obs students getting along well while teaching math

Freq of obs students getting along well while teaching math

Value	Label	Unweighted Frequency	%
1	Rarely or never	2	0.3 %
2	Sometimes	59	9.2 %
3	Often	108	16.8 %
4	Usually	388	60.4 %
5	Always	76	11.8 %
	<b>Missing Data</b>		
.	-	9	1.4 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 633 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 31-31 (width: 1; decimal: 0)

Variable Type: numeric

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## CLC02: Freq of reprimanding students while teaching math



Freq of reprimanding students while teaching math

Value	Label	Unweighted Frequency	%
1	Rarely or never	151	23.5 %
2	Sometimes	334	52.0 %
3	Often	77	12.0 %
4	Usually	44	6.9 %
5	Always	24	3.7 %
	<b>Missing Data</b>		
.	-	12	1.9 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 630 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 32-32 (width: 1; decimal: 0)

*Variable Type:* numeric

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## CLC02\_REV: Freq of reprimanding students while teaching math, reverse code

Freq of reprimanding students while teaching math, reverse code

Value	Label	Unweighted Frequency	%
1	-	24	3.7 %
2	-	44	6.9 %
3	-	77	12.0 %
4	-	334	52.0 %
5	-	151	23.5 %
	<b>Missing Data</b>		
.	-	12	1.9 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 630 valid cases out of 642 total cases.

- Mean: 3.86
- Median: 4.00
- Mode: 4.00
- Minimum: 1.00
- Maximum: 5.00
- Standard Deviation: 0.98

*Location:* 33-33 (width: 1; decimal: 0)

*Variable Type:* numeric

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## CLC03: Freq of student/teacher interest in lives while teaching math

Freq of student/teacher interest in lives while teaching math

Value	Label	Unweighted Frequency	%
1	Rarely or never	5	0.8 %
2	Sometimes	36	5.6 %
3	Often	58	9.0 %
4	Usually	82	12.8 %
5	Always	64	10.0 %
	<b>Missing Data</b>		
.	-	397	61.8 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 245 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 34-34 (width: 1; decimal: 0)

Variable Type: numeric

## CLC04: Freq of feeling disrespected while teaching math

Freq of feeling disrespected while teaching math

Value	Label	Unweighted Frequency	%
1	Rarely or never	420	65.4 %
2	Sometimes	163	25.4 %
3	Often	24	3.7 %
4	Usually	17	2.6 %
5	Always	8	1.2 %
	<b>Missing Data</b>		
.	-	10	1.6 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 632 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 35-35 (width: 1; decimal: 0)

Variable Type: numeric

## CLC04\_REV: Freq of feeling disrespected while teaching math, reverse code

Freq of feeling disrespected while teaching math, reverse code

Value	Label	Unweighted Frequency	%
1	-	8	1.2 %
2	-	17	2.6 %

Value	Label	Unweighted Frequency	%
3	-	24	3.7 %
4	-	163	25.4 %
5	-	420	65.4 %
	<b>Missing Data</b>		
.	-	10	1.6 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 632 valid cases out of 642 total cases.

- Mean: 4.53
- Median: 5.00
- Mode: 5.00
- Minimum: 1.00
- Maximum: 5.00
- Standard Deviation: 0.80

*Location:* 36-36 (width: 1; decimal: 0)

*Variable Type:* numeric

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## CLC05: Freq of obs friendly rapport with students while teaching math

Freq of obs friendly rapport with students while teaching math

Value	Label	Unweighted Frequency	%
1	Rarely or never	3	0.5 %
2	Sometimes	25	3.9 %
3	Often	68	10.6 %
4	Usually	344	53.6 %
5	Always	192	29.9 %
	<b>Missing Data</b>		
.	-	10	1.6 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 632 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 37-37 (width: 1; decimal: 0)

*Variable Type:* numeric

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## CLC06: Freq of losing time to student misbehavior while teaching math

Freq of losing time to student misbehavior while teaching math

Value	Label	Unweighted Frequency	%
1	Rarely or never	258	40.2 %

Value	Label	Unweighted Frequency	%
2	Sometimes	265	41.3 %
3	Often	60	9.3 %
4	Usually	25	3.9 %
5	Always	24	3.7 %
	<b>Missing Data</b>		
.	-	10	1.6 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 632 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 38-38 (width: 1; decimal: 0)

*Variable Type:* numeric

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### CLC06\_REV: Freq of losing time to student misbehavior while teaching math, reverse code

Freq of losing time to student misbehavior while teaching math, reverse code

Value	Label	Unweighted Frequency	%
1	-	24	3.7 %
2	-	25	3.9 %
3	-	60	9.3 %
4	-	265	41.3 %
5	-	258	40.2 %
	<b>Missing Data</b>		
.	-	10	1.6 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 632 valid cases out of 642 total cases.

- Mean: 4.12
- Median: 4.00
- Mode: 4.00
- Minimum: 1.00
- Maximum: 5.00
- Standard Deviation: 1.00

*Location:* 39-39 (width: 1; decimal: 0)

*Variable Type:* numeric

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### CLC07: Freq of use of respectful language and listening while teaching math

Freq of use of respectful language and listening while teaching math

Value	Label	Unweighted Frequency	%
1	Rarely or never	4	0.6 %
2	Sometimes	26	4.0 %
3	Often	73	11.4 %
4	Usually	277	43.1 %
5	Always	250	38.9 %
	<b>Missing Data</b>		
.	-	12	1.9 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 630 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 40-40 (width: 1; decimal: 0)

Variable Type: numeric

---

## CLC08: Freq of students following rules while teaching math

Freq of students following rules while teaching math

Value	Label	Unweighted Frequency	%
1	Rarely or never	23	3.6 %
2	Sometimes	124	19.3 %
3	Often	113	17.6 %
4	Usually	329	51.2 %
5	Always	41	6.4 %
	<b>Missing Data</b>		
.	-	12	1.9 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 630 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 41-41 (width: 1; decimal: 0)

Variable Type: numeric

---

## CLC09: Freq of harsh voices, negative language while teaching math

Freq of harsh voices, negative language while teaching math

Value	Label	Unweighted Frequency	%
1	Rarely or never	436	67.9 %
2	Sometimes	163	25.4 %

Value	Label	Unweighted Frequency	%
3	Often	22	3.4 %
4	Usually	5	0.8 %
5	Always	5	0.8 %
	<b>Missing Data</b>		
.	-	11	1.7 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 631 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 42-42 (width: 1; decimal: 0)

Variable Type: numeric

---

## CLC09\_REV: Freq of harsh voices, negative language while teaching math, reverse code

Freq of harsh voices, negative language while teaching math, reverse code

Value	Label	Unweighted Frequency	%
1	-	5	0.8 %
2	-	5	0.8 %
3	-	22	3.4 %
4	-	163	25.4 %
5	-	436	67.9 %
	<b>Missing Data</b>		
.	-	11	1.7 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 631 valid cases out of 642 total cases.

- Mean: 4.62
- Median: 5.00
- Mode: 5.00
- Minimum: 1.00
- Maximum: 5.00
- Standard Deviation: 0.67

Location: 43-43 (width: 1; decimal: 0)

Variable Type: numeric

---

## FAS01: Freq of evaluation based on written rubric

Freq of evaluation based on written rubric

Value	Label	Unweighted Frequency	%
1	Never	16	2.5 %

Value	Label	Unweighted Frequency	%
2	A few times a year	107	16.7 %
3	Once or twice a month	210	32.7 %
4	Once or twice a week	95	14.8 %
5	Daily or almost daily	29	4.5 %
	<b>Missing Data</b>		
.	-	185	28.8 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 457 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 44-44 (width: 1; decimal: 0)

Variable Type: numeric

---

## FAS02: Freq of written feedback with numeric score

Freq of written feedback with numeric score

Value	Label	Unweighted Frequency	%
1	Never	26	4.0 %
2	A few times a year	72	11.2 %
3	Once or twice a month	148	23.1 %
4	Once or twice a week	174	27.1 %
5	Daily or almost daily	40	6.2 %
	<b>Missing Data</b>		
.	-	182	28.3 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 460 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 45-45 (width: 1; decimal: 0)

Variable Type: numeric

---

## FAS03: Freq of differentiated assignments based on student needs

Freq of differentiated assignments based on student needs

Value	Label	Unweighted Frequency	%
1	Never	27	4.2 %
2	A few times a year	34	5.3 %
3	Once or twice a month	90	14.0 %

Value	Label	Unweighted Frequency	%
4	Once or twice a week	217	33.8 %
5	Daily or almost daily	259	40.3 %
	<b>Missing Data</b>		
.	-	15	2.3 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 627 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 46-46 (width: 1; decimal: 0)

Variable Type: numeric

---

## FAS04: Freq of analyzing student work to plan future lessons

Freq of analyzing student work to plan future lessons

Value	Label	Unweighted Frequency	%
1	Never	0	0.0 %
2	A few times a year	4	0.6 %
3	Once or twice a month	10	1.6 %
4	Once or twice a week	86	13.4 %
5	Daily or almost daily	145	22.6 %
	<b>Missing Data</b>		
.	-	397	61.8 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 245 valid cases out of 642 total cases.

- Minimum: 2.00
- Maximum: 5.00

Location: 47-47 (width: 1; decimal: 0)

Variable Type: numeric

---

## FAS05: Freq of examining student work for problem solving methods

Freq of examining student work for problem solving methods

Value	Label	Unweighted Frequency	%
1	Never	1	0.2 %
2	A few times a year	0	0.0 %
3	Once or twice a month	29	4.5 %
4	Once or twice a week	151	23.5 %
5	Daily or almost daily	277	43.1 %



Value	Label	Unweighted Frequency	%
	<b>Missing Data</b>		
.	-	184	28.7 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 458 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 48-48 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## FAS06: Freq of student self-evaluation

Freq of student self-evaluation

Value	Label	Unweighted Frequency	%
1	Never	99	15.4 %
2	A few times a year	133	20.7 %
3	Once or twice a month	135	21.0 %
4	Once or twice a week	70	10.9 %
5	Daily or almost daily	22	3.4 %
	<b>Missing Data</b>		
.	-	183	28.5 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 459 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 49-49 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## FAS07: Freq of changing lesson plan based on student work

Freq of changing lesson plan based on student work

Value	Label	Unweighted Frequency	%
1	Never	0	0.0 %
2	A few times a year	4	0.6 %
3	Once or twice a month	20	3.1 %
4	Once or twice a week	86	13.4 %
5	Daily or almost daily	104	16.2 %
	<b>Missing Data</b>		
.	-	428	66.7 %

Value	Label	Unweighted Frequency	%
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 214 valid cases out of 642 total cases.

- Minimum: 2.00
- Maximum: 5.00

*Location:* 50-50 (width: 1; decimal: 0)

*Variable Type:* numeric

## FAS08: Freq of assignments to reveal student thinking

Freq of assignments to reveal student thinking

Value	Label	Unweighted Frequency	%
1	Never	4	0.6 %
2	A few times a year	15	2.3 %
3	Once or twice a month	68	10.6 %
4	Once or twice a week	92	14.3 %
5	Daily or almost daily	33	5.1 %
	<b>Missing Data</b>		
.	-	430	67.0 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 212 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 51-51 (width: 1; decimal: 0)

*Variable Type:* numeric

## FAS09: Freq of pre-assessment of students' understanding

Freq of pre-assessment of students' understanding

Value	Label	Unweighted Frequency	%
1	Never	6	0.9 %
2	A few times a year	35	5.5 %
3	Once or twice a month	84	13.1 %
4	Once or twice a week	55	8.6 %
5	Daily or almost daily	33	5.1 %
	<b>Missing Data</b>		
.	-	429	66.8 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 213 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 52-52 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## INI01: Freq of small groups

Freq of small groups

Value	Label	Unweighted Frequency	%
1	Never	1	0.2 %
2	A few times a year	6	0.9 %
3	Once or twice a month	18	2.8 %
4	Once or twice a week	80	12.5 %
5	Daily or almost daily	65	10.1 %
	<b>Missing Data</b>		
.	-	472	73.5 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 170 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 53-53 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## INI02: Freq of groups formed according to student misunderstandings

Freq of groups formed according to student misunderstandings

Value	Label	Unweighted Frequency	%
1	Never	0	0.0 %
2	A few times a year	11	1.7 %
3	Once or twice a month	25	3.9 %
4	Once or twice a week	89	13.9 %
5	Daily or almost daily	46	7.2 %
	<b>Missing Data</b>		
.	-	471	73.4 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 171 valid cases out of 642 total cases.

- Minimum: 2.00
- Maximum: 5.00

Location: 54-54 (width: 1; decimal: 0)

Variable Type: numeric

---

### INI03: Freq of differentiating whole class instruction based on student learning needs

Freq of differentiating whole class instruction based on student learning needs

Value	Label	Unweighted Frequency	%
1	Never	5	0.8 %
2	A few times a year	10	1.6 %
3	Once or twice a month	27	4.2 %
4	Once or twice a week	71	11.1 %
5	Daily or almost daily	58	9.0 %
	<b>Missing Data</b>		
.	-	471	73.4 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 171 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 55-55 (width: 1; decimal: 0)

Variable Type: numeric

---

### TOC01: Time devoted to grading math assignments in a typical week

Time devoted to grading math assignments in a typical week

Value	Label	Unweighted Frequency	%
1	No time	1	0.2 %
2	Less than one hour	64	10.0 %
3	One or two hours	228	35.5 %
4	Two to six hours	147	22.9 %
5	More than six hours	14	2.2 %
	<b>Missing Data</b>		
.	-	188	29.3 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 454 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 56-56 (width: 1; decimal: 0)

Variable Type: numeric

---

### TOC02: Time devoted to gathering math lesson material in a typical week

Time devoted to gathering math lesson material in a typical week

Value	Label	Unweighted Frequency	%
1	No time	0	0.0 %
2	Less than one hour	28	4.4 %
3	One or two hours	202	31.5 %
4	Two to six hours	188	29.3 %
5	More than six hours	43	6.7 %
	<b>Missing Data</b>		
.	-	181	28.2 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 461 valid cases out of 642 total cases.

- Minimum: 2.00
- Maximum: 5.00

Location: 57-57 (width: 1; decimal: 0)

Variable Type: numeric

---

### TOC03: Time devoted to reviewing content of lessons in a typical week

Time devoted to reviewing content of lessons in a typical week

Value	Label	Unweighted Frequency	%
1	No time	6	0.9 %
2	Less than one hour	76	11.8 %
3	One or two hours	211	32.9 %
4	Two to six hours	141	22.0 %
5	More than six hours	26	4.0 %
	<b>Missing Data</b>		
.	-	182	28.3 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 460 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 58-58 (width: 1; decimal: 0)

Variable Type: numeric

---

### TOC04: Time devoted to prep through working out explanations in a typical week

Time devoted to prep through working out explanations in a typical week

Value	Label	Unweighted Frequency	%
1	No time	12	1.9 %

Value	Label	Unweighted Frequency	%
2	Less than one hour	180	28.0 %
3	One or two hours	183	28.5 %
4	Two to six hours	70	10.9 %
5	More than six hours	16	2.5 %
	<b>Missing Data</b>		
.	-	181	28.2 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 461 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 59-59 (width: 1; decimal: 0)

Variable Type: numeric

---

## TOC05: Time devoted to talking with parents about students in a typical week

Time devoted to talking with parents about students in a typical week

Value	Label	Unweighted Frequency	%
1	No time	15	2.3 %
2	Less than one hour	158	24.6 %
3	One or two hours	60	9.3 %
4	Two to six hours	9	1.4 %
5	More than six hours	2	0.3 %
	<b>Missing Data</b>		
.	-	398	62.0 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 244 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 60-60 (width: 1; decimal: 0)

Variable Type: numeric

---

## TOC06: Time devoted to student learning after school in a typical week

Time devoted to student learning after school in a typical week

Value	Label	Unweighted Frequency	%
1	No time	136	21.2 %
2	Less than one hour	128	19.9 %
3	One or two hours	120	18.7 %

Value	Label	Unweighted Frequency	%
4	Two to six hours	64	10.0 %
5	More than six hours	13	2.0 %
	<b>Missing Data</b>		
.	-	181	28.2 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 461 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 61-61 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## TOC07: Time devoted to seeking support for special needs students in a typical week

Time devoted to seeking support for special needs students in a typical week

Value	Label	Unweighted Frequency	%
1	No time	25	3.9 %
2	Less than one hour	129	20.1 %
3	One or two hours	61	9.5 %
4	Two to six hours	26	4.0 %
5	More than six hours	3	0.5 %
	<b>Missing Data</b>		
.	-	398	62.0 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 244 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 62-62 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## TOC08: Time devoted to collaborative lesson plans in a typical week

Time devoted to collaborative lesson plans in a typical week

Value	Label	Unweighted Frequency	%
1	No time	28	4.4 %
2	Less than one hour	67	10.4 %
3	One or two hours	98	15.3 %
4	Two to six hours	45	7.0 %
5	More than six hours	9	1.4 %

Value	Label	Unweighted Frequency	%
	<b>Missing Data</b>		
.	-	395	61.5 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 247 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 63-63 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## MLR01: Served on district/school math committee in past 3 yrs Y/N

Served on district/school math committee in past 3 yrs Y/N

Value	Label	Unweighted Frequency	%
1	Yes	129	20.1 %
2	No	333	51.9 %
	<b>Missing Data</b>		
.	-	180	28.0 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 462 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 2.00

*Location:* 64-64 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## MLR02: Reduced regular teaching to be math coach in past 3 yrs Y/N

Reduced regular teaching to be math coach in past 3 yrs Y/N

Value	Label	Unweighted Frequency	%
1	Yes	1	0.2 %
2	No	247	38.5 %
	<b>Missing Data</b>		
.	-	394	61.4 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 248 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 2.00

*Location:* 65-65 (width: 1; decimal: 0)

*Variable Type:* numeric



---

### MLR03: Peer math coach or mentor while continuing to teach in past 3 yrs Y/N

Peer math coach or mentor while continuing to teach in past 3 yrs Y/N

Value	Label	Unweighted Frequency	%
1	Yes	81	12.6 %
2	No	381	59.3 %
	Missing Data		
.	-	180	28.0 %
	Total	642	100%

Based upon 462 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 2.00

Location: 66-66 (width: 1; decimal: 0)

Variable Type: numeric

---

### MLR04: Taught math workshop in past 3 yrs Y/N

Taught math workshop in past 3 yrs Y/N

Value	Label	Unweighted Frequency	%
1	Yes	73	11.4 %
2	No	389	60.6 %
	Missing Data		
.	-	180	28.0 %
	Total	642	100%

Based upon 462 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 2.00

Location: 67-67 (width: 1; decimal: 0)

Variable Type: numeric

---

### TPA01\_2011: Freq of specific standardized test problems to prep for state test 2011

Freq of specific standardized test problems to prep for state test 2011

Value	Label	Unweighted Frequency	%
1	Never or rarely	55	8.6 %
2	Once or twice a week	130	20.2 %
3	Three or four times a week	40	6.2 %
4	Daily	21	3.3 %
	Missing Data		

Value	Label	Unweighted Frequency	%
.	-	396	61.7 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 246 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

*Location:* 68-68 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## TPA01\_2012: Freq of specific standardized test problems to prep for state test 2012

Freq of specific standardized test problems to prep for state test 2012

Value	Label	Unweighted Frequency	%
1	Never or rarely	66	10.3 %
2	Once or twice a week	111	17.3 %
3	Three or four times a week	17	2.6 %
4	Daily	15	2.3 %
	<b>Missing Data</b>		
.	-	433	67.4 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 209 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

*Location:* 69-69 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## TPA01\_2013: Freq of specific standardized test problems to prep for state test 2013

Freq of specific standardized test problems to prep for state test 2013

Value	Label	Unweighted Frequency	%
1	Not at all	9	1.4 %
2	(between 'Not at all' and 'To some degree')	15	2.3 %
3	To some degree	40	6.2 %
4	(between 'To some degree' and 'Very much')	61	9.5 %
5	Very much	46	7.2 %
	<b>Missing Data</b>		
.	-	471	73.4 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 171 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 70-70 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## TPA02\_2011: Freq of incorporating problems formatted like state tests 2011

Freq of incorporating problems formatted like state tests 2011

Value	Label	Unweighted Frequency	%
1	Never or rarely	19	3.0 %
2	Once or twice a week	125	19.5 %
3	Three or four times a week	68	10.6 %
4	Daily	35	5.5 %
	<b>Missing Data</b>		
.	-	395	61.5 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 247 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

*Location:* 71-71 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## TPA02\_2012: Freq of incorporating problems formatted like state tests 2012

Freq of incorporating problems formatted like state tests 2012

Value	Label	Unweighted Frequency	%
1	Never or rarely	18	2.8 %
2	Once or twice a week	131	20.4 %
3	Three or four times a week	40	6.2 %
4	Daily	24	3.7 %
	<b>Missing Data</b>		
.	-	429	66.8 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 213 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

*Location:* 72-72 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## TPA02\_2013: Freq of incorporating problems formatted like state tests 2013

Freq of incorporating problems formatted like state tests 2013

Value	Label	Unweighted Frequency	%
1	Not at all	5	0.8 %
2	(between 'Not at all' and 'To some degree')	12	1.9 %
3	To some degree	53	8.3 %
4	(between 'To some degree' and 'Very much')	56	8.7 %
5	Very much	44	6.9 %
	<b>Missing Data</b>		
.	-	472	73.5 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 170 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 73-73 (width: 1; decimal: 0)

Variable Type: numeric

---

## TPA03\_2011: Freq of class time dedicated to state test concept prep 2011

Freq of class time dedicated to state test concept prep 2011

Value	Label	Unweighted Frequency	%
1	Never or rarely	37	5.8 %
2	Once or twice a week	98	15.3 %
3	Three or four times a week	50	7.8 %
4	Daily	62	9.7 %
	<b>Missing Data</b>		
.	-	395	61.5 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 247 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

Location: 74-74 (width: 1; decimal: 0)

Variable Type: numeric

---

## TPA03\_2012: Freq of class time dedicated to state test concept prep 2012

Freq of class time dedicated to state test concept prep 2012

Value	Label	Unweighted Frequency	%
1	Never or rarely	48	7.5 %
2	Once or twice a week	104	16.2 %
3	Three or four times a week	28	4.4 %
4	Daily	32	5.0 %
	<b>Missing Data</b>		
.	-	430	67.0 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 212 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

Location: 75-75 (width: 1; decimal: 0)

Variable Type: numeric

---

### TPA04\_2011: Freq of focus on low-achieving students for state test prep 2011

Freq of focus on low-achieving students for state test prep 2011

Value	Label	Unweighted Frequency	%
1	Never or rarely	19	3.0 %
2	Once or twice a week	66	10.3 %
3	Three or four times a week	67	10.4 %
4	Daily	92	14.3 %
	<b>Missing Data</b>		
.	-	398	62.0 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 244 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

Location: 76-76 (width: 1; decimal: 0)

Variable Type: numeric

---

### TPA04\_2012: Freq of focus on low-achieving students for state test prep 2012

Freq of focus on low-achieving students for state test prep 2012

Value	Label	Unweighted Frequency	%
1	Never or rarely	15	2.3 %
2	Once or twice a week	90	14.0 %
3	Three or four times a week	53	8.3 %
4	Daily	53	8.3 %

Value	Label	Unweighted Frequency	%
	<b>Missing Data</b>		
.	-	431	67.1 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 211 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

Location: 77-77 (width: 1; decimal: 0)

Variable Type: numeric

---

### TPA04\_2013: Freq of focus on low-achieving students for state test prep 2013

Freq of focus on low-achieving students for state test prep 2013

Value	Label	Unweighted Frequency	%
1	Not at all	4	0.6 %
2	(between 'Not at all' and 'To some degree')	10	1.6 %
3	To some degree	50	7.8 %
4	(between 'To some degree' and 'Very much')	62	9.7 %
5	Very much	45	7.0 %
	<b>Missing Data</b>		
.	-	471	73.4 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 171 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 78-78 (width: 1; decimal: 0)

Variable Type: numeric

---

### TPA05\_2011: Freq of teaching state test strategies 2011

Freq of teaching state test strategies 2011

Value	Label	Unweighted Frequency	%
1	Never or rarely	36	5.6 %
2	Once or twice a week	109	17.0 %
3	Three or four times a week	56	8.7 %
4	Daily	46	7.2 %
	<b>Missing Data</b>		
.	-	395	61.5 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 247 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

*Location:* 79-79 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## TPA05\_2012: Freq of teaching state test strategies 2012

Freq of teaching state test strategies 2012

Value	Label	Unweighted Frequency	%
1	Never or rarely	47	7.3 %
2	Once or twice a week	99	15.4 %
3	Three or four times a week	29	4.5 %
4	Daily	34	5.3 %
	<b>Missing Data</b>		
.	-	433	67.4 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 209 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

*Location:* 80-80 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## TPA05\_2013: Freq of teaching state test strategies 2013

Freq of teaching state test strategies 2013

Value	Label	Unweighted Frequency	%
1	Not at all	3	0.5 %
2	(between 'Not at all' and 'To some degree')	12	1.9 %
3	To some degree	49	7.6 %
4	(between 'To some degree' and 'Very much')	51	7.9 %
5	Very much	56	8.7 %
	<b>Missing Data</b>		
.	-	471	73.4 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 171 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 81-81 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## TPA06: Freq of primarily content review for state test prep

Freq of primarily content review for state test prep

Value	Label	Unweighted Frequency	%
1	Not at all	9	1.4 %
2	(between 'Not at all' and 'To some degree')	19	3.0 %
3	To some degree	63	9.8 %
4	(between 'To some degree' and 'Very much')	51	7.9 %
5	Very much	27	4.2 %
	<b>Missing Data</b>		
.	-	473	73.7 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 169 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 82-82 (width: 1; decimal: 0)

Variable Type: numeric

---

## TPC01: Extent of state test prep decreasing time for non-test topics

Extent of state test prep decreasing time for non-test topics

Value	Label	Unweighted Frequency	%
1	Not at all	99	15.4 %
2	(between 'Not at all' and 'To some degree')	119	18.5 %
3	To some degree	254	39.6 %
4	(between 'To some degree' and 'Very much')	97	15.1 %
5	Very much	60	9.3 %
	<b>Missing Data</b>		
.	-	13	2.0 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 629 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 83-83 (width: 1; decimal: 0)

Variable Type: numeric

---

## TPC02: Extent of state test prep increasing time for test topics

Extent of state test prep increasing time for test topics



Value	Label	Unweighted Frequency	%
1	Not at all	32	5.0 %
2	(between 'Not at all' and 'To some degree')	45	7.0 %
3	To some degree	186	29.0 %
4	(between 'To some degree' and 'Very much')	192	29.9 %
5	Very much	178	27.7 %
	<b>Missing Data</b>		
.	-	9	1.4 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 633 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 84-84 (width: 1; decimal: 0)

Variable Type: numeric

---

### TPC03: Extent of state test prep limiting deep discussion

Extent of state test prep limiting deep discussion

Value	Label	Unweighted Frequency	%
1	Not at all	172	26.8 %
2	(between 'Not at all' and 'To some degree')	169	26.3 %
3	To some degree	173	26.9 %
4	(between 'To some degree' and 'Very much')	71	11.1 %
5	Very much	46	7.2 %
	<b>Missing Data</b>		
.	-	11	1.7 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 631 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 85-85 (width: 1; decimal: 0)

Variable Type: numeric

---

### TPC04: Extent of state test prep limiting special projects

Extent of state test prep limiting special projects

Value	Label	Unweighted Frequency	%
1	Not at all	143	22.3 %
2	(between 'Not at all' and 'To some degree')	142	22.1 %

Value	Label	Unweighted Frequency	%
3	To some degree	190	29.6 %
4	(between 'To some degree' and 'Very much')	88	13.7 %
5	Very much	69	10.7 %
	<b>Missing Data</b>		
.	-	10	1.6 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 632 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 86-86 (width: 1; decimal: 0)

Variable Type: numeric

---

## TPC05: Extent of state test prep limiting demanding problems

Extent of state test prep limiting demanding problems

Value	Label	Unweighted Frequency	%
1	Not at all	161	25.1 %
2	(between 'Not at all' and 'To some degree')	181	28.2 %
3	To some degree	178	27.7 %
4	(between 'To some degree' and 'Very much')	77	12.0 %
5	Very much	33	5.1 %
	<b>Missing Data</b>		
.	-	12	1.9 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 630 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 87-87 (width: 1; decimal: 0)

Variable Type: numeric

---

## TPC06: Extent of state test prep exploring concepts in less depth

Extent of state test prep exploring concepts in less depth

Value	Label	Unweighted Frequency	%
1	Not at all	96	15.0 %
2	(between 'Not at all' and 'To some degree')	104	16.2 %
3	To some degree	148	23.1 %
4	(between 'To some degree' and 'Very much')	66	10.3 %

Value	Label	Unweighted Frequency	%
5	Very much	44	6.9 %
	<b>Missing Data</b>		
.	-	184	28.7 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 458 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 88-88 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## TPC07: Extent of state test prep determining sequencing

Extent of state test prep determining sequencing

Value	Label	Unweighted Frequency	%
1	Not at all	39	6.1 %
2	(between 'Not at all' and 'To some degree')	43	6.7 %
3	To some degree	130	20.2 %
4	(between 'To some degree' and 'Very much')	189	29.4 %
5	Very much	228	35.5 %
	<b>Missing Data</b>		
.	-	13	2.0 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 629 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 89-89 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## STY01: Students this year more learning difficulties than last year Agree/Disagree

Students this year more learning difficulties than last year Agree/Disagree

Value	Label	Unweighted Frequency	%
1	Disagree	106	16.5 %
2	Somewhat Disagree	84	13.1 %
3	Neutral	118	18.4 %
4	Somewhat Agree	137	21.3 %
5	Agree	177	27.6 %
	<b>Missing Data</b>		

Value	Label	Unweighted Frequency	%
.	-	20	3.1 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 622 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 90-90 (width: 1; decimal: 0)

Variable Type: numeric

---

## STY02: Students this year better prepared Agree/Disagree

Students this year better prepared Agree/Disagree

Value	Label	Unweighted Frequency	%
1	Disagree	159	24.8 %
2	Somewhat Disagree	138	21.5 %
3	Neutral	157	24.5 %
4	Somewhat Agree	111	17.3 %
5	Agree	57	8.9 %
	<b>Missing Data</b>		
.	-	20	3.1 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 622 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 91-91 (width: 1; decimal: 0)

Variable Type: numeric

---

## STY02\_REV: Students this year better prepared Agree/Disagree, reverse code

Students this year better prepared Agree/Disagree, reverse code

Value	Label	Unweighted Frequency	%
1	-	57	8.9 %
2	-	111	17.3 %
3	-	157	24.5 %
4	-	138	21.5 %
5	-	159	24.8 %
	<b>Missing Data</b>		
.	-	20	3.1 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 622 valid cases out of 642 total cases.

- Mean: 3.37
- Median: 3.00
- Mode: 5.00
- Minimum: 1.00
- Maximum: 5.00
- Standard Deviation: 1.29

Location: 92-92 (width: 1; decimal: 0)

Variable Type: numeric

### STY03: Students this year fewer behavior problems Agree/Disagree

Students this year fewer behavior problems Agree/Disagree

Value	Label	Unweighted Frequency	%
1	Disagree	173	26.9 %
2	Somewhat Disagree	68	10.6 %
3	Neutral	138	21.5 %
4	Somewhat Agree	110	17.1 %
5	Agree	134	20.9 %
	<b>Missing Data</b>		
.	-	19	3.0 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 623 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 93-93 (width: 1; decimal: 0)

Variable Type: numeric

### STY03\_REV: Students this year fewer behavior problems Agree/Disagree, reverse code

Students this year fewer behavior problems Agree/Disagree, reverse code

Value	Label	Unweighted Frequency	%
1	-	134	20.9 %
2	-	110	17.1 %
3	-	138	21.5 %
4	-	68	10.6 %
5	-	173	26.9 %
	<b>Missing Data</b>		
.	-	19	3.0 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 623 valid cases out of 642 total cases.

- Mean: 3.06
- Median: 3.00
- Mode: 5.00
- Minimum: 1.00
- Maximum: 5.00
- Standard Deviation: 1.50

Location: 94-94 (width: 1; decimal: 0)

Variable Type: numeric

## STY04: Teaching this year easier than last year Agree/Disagree

Teaching this year easier than last year Agree/Disagree

Value	Label	Unweighted Frequency	%
1	Disagree	183	28.5 %
2	Somewhat Disagree	103	16.0 %
3	Neutral	147	22.9 %
4	Somewhat Agree	100	15.6 %
5	Agree	90	14.0 %
	<b>Missing Data</b>		
.	-	19	3.0 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 623 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 95-95 (width: 1; decimal: 0)

Variable Type: numeric

## STY04\_REV: Teaching this year easier than last year Agree/Disagree, reverse code

Teaching this year easier than last year Agree/Disagree, reverse code

Value	Label	Unweighted Frequency	%
1	-	90	14.0 %
2	-	100	15.6 %
3	-	147	22.9 %
4	-	103	16.0 %
5	-	183	28.5 %
	<b>Missing Data</b>		
.	-	19	3.0 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 623 valid cases out of 642 total cases.

- Mean: 3.30
- Median: 3.00
- Mode: 5.00
- Minimum: 1.00
- Maximum: 5.00
- Standard Deviation: 1.41

*Location:* 96-96 (width: 1; decimal: 0)

*Variable Type:* numeric

---

### ATY01: Anything atypical about students or teaching this year Y/N

Anything atypical about students or teaching this year Y/N

Value	Label	Unweighted Frequency	%
1	Yes	238	37.1 %
2	No	197	30.7 %
	<b>Missing Data</b>		
.	-	207	32.2 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 435 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 2.00

*Location:* 97-97 (width: 1; decimal: 0)

*Variable Type:* numeric

---

### CMU03: Everyday Mathematics: primary

Everyday Mathematics: primary

Value	Label	Unweighted Frequency	%
1	Primary	23	3.6 %
2	Supplemental	0	0.0 %
	<b>Missing Data</b>		
.	-	619	96.4 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 23 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 1.00

*Location:* 98-98 (width: 1; decimal: 0)

*Variable Type:* numeric

---

### CMU04: Everyday Mathematics: supplementary

Everyday Mathematics: supplementary

Value	Label	Unweighted Frequency	%
1	Primary	0	0.0 %
2	Supplemental	126	19.6 %
	<b>Missing Data</b>		
.	-	516	80.4 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 126 valid cases out of 642 total cases.

- Minimum: 2.00
- Maximum: 2.00

*Location:* 99-99 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## CMU05: Harcourt: primary

Harcourt: primary

Value	Label	Unweighted Frequency	%
1	Primary	127	19.8 %
2	Supplemental	0	0.0 %
	<b>Missing Data</b>		
.	-	515	80.2 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 127 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 1.00

*Location:* 100-100 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## CMU06: Harcourt: supplementary

Harcourt: supplementary

Value	Label	Unweighted Frequency	%
1	Primary	0	0.0 %
2	Supplemental	67	10.4 %
	<b>Missing Data</b>		
.	-	575	89.6 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 67 valid cases out of 642 total cases.

- Minimum: 2.00



- Maximum: 2.00

*Location:* 101-101 (width: 1; decimal: 0)

*Variable Type:* numeric

## CMU07: TERC Investigation: primary

TERC Investigation: primary

Value	Label	Unweighted Frequency	%
1	Primary	132	20.6 %
2	Supplemental	0	0.0 %
	<b>Missing Data</b>		
.	-	510	79.4 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 132 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 1.00

*Location:* 102-102 (width: 1; decimal: 0)

*Variable Type:* numeric

## CMU08: TERC Investigation: supplementary

TERC Investigation: supplementary

Value	Label	Unweighted Frequency	%
1	Primary	0	0.0 %
2	Supplemental	58	9.0 %
	<b>Missing Data</b>		
.	-	584	91.0 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 58 valid cases out of 642 total cases.

- Minimum: 2.00
- Maximum: 2.00

*Location:* 103-103 (width: 1; decimal: 0)

*Variable Type:* numeric

## CMU09: other (specify): primary 2

other (specify): primary 2

Value	Label	Unweighted Frequency	%
1	Primary	79	12.3 %
2	Supplemental	0	0.0 %

Value	Label	Unweighted Frequency	%
	<b>Missing Data</b>		
.	-	563	87.7 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 79 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 1.00

*Location:* 104-104 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## CMU10: other (specify): supplementary

other (specify): supplementary

Value	Label	Unweighted Frequency	%
1	Primary	0	0.0 %
2	Supplemental	156	24.3 %
	<b>Missing Data</b>		
.	-	486	75.7 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 156 valid cases out of 642 total cases.

- Minimum: 2.00
- Maximum: 2.00

*Location:* 105-105 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## CMU11: other (specify): primary 1

other (specify): primary 1

Value	Label	Unweighted Frequency	%
1	Primary	16	2.5 %
2	Supplemental	0	0.0 %
	<b>Missing Data</b>		
.	-	626	97.5 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 16 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 1.00

*Location:* 106-106 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## CMU12: other (specify): supplementary

other (specify): supplementary

Value	Label	Unweighted Frequency	%
1	Primary	0	0.0 %
2	Supplemental	103	16.0 %
	<b>Missing Data</b>		
.	-	539	84.0 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 103 valid cases out of 642 total cases.

- Minimum: 2.00
- Maximum: 2.00

*Location:* 107-107 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## CMU13: To what extent do you draw from primary materials

To what extent do you draw from primary materials

Value	Label	Unweighted Frequency	%
1	Not at all	9	1.4 %
2	(between 'Not at all' and 'Some')	13	2.0 %
3	Some	38	5.9 %
4	(between 'Some' and 'A great deal')	37	5.8 %
5	A great deal	63	9.8 %
	<b>Missing Data</b>		
.	-	482	75.1 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 160 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 108-108 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## CMU14: To what extent do you draw from supplemental materials

To what extent do you draw from supplemental materials

Value	Label	Unweighted Frequency	%
1	Not at all	3	0.5 %
2	(between 'Not at all' and 'Some')	20	3.1 %

Value	Label	Unweighted Frequency	%
3	Some	59	9.2 %
4	(between 'Some' and 'A great deal')	47	7.3 %
5	A great deal	34	5.3 %
	<b>Missing Data</b>		
.	-	479	74.6 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 163 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 109-109 (width: 1; decimal: 0)

Variable Type: numeric

---

## CMU15: To what extent do you draw from self-created lessons

To what extent do you draw from self-created lessons

Value	Label	Unweighted Frequency	%
1	Not at all	4	0.6 %
2	(between 'Not at all' and 'Some')	7	1.1 %
3	Some	40	6.2 %
4	(between 'Some' and 'A great deal')	48	7.5 %
5	A great deal	71	11.1 %
	<b>Missing Data</b>		
.	-	472	73.5 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 170 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 110-110 (width: 1; decimal: 0)

Variable Type: numeric

---

## TSE01: I can reach most difficult students Agree/Disagree

I can reach most difficult students Agree/Disagree

Value	Label	Unweighted Frequency	%
1	Disagree	4	0.6 %
2	Somewhat disagree	19	3.0 %
3	Neutral	36	5.6 %
4	Somewhat agree	148	23.1 %

Value	Label	Unweighted Frequency	%
5	Agree	38	5.9 %
	<b>Missing Data</b>		
.	-	397	61.8 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 245 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 111-111 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## TSE02\_2011: I can craft good questions Agree/Disagree 2011

I can craft good questions Agree/Disagree 2011

Value	Label	Unweighted Frequency	%
1	Disagree	1	0.2 %
2	Somewhat disagree	2	0.3 %
3	Neutral	23	3.6 %
4	Somewhat agree	134	20.9 %
5	Agree	85	13.2 %
	<b>Missing Data</b>		
.	-	397	61.8 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 245 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 112-112 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## TSE02\_2012: I can craft good questions Agree/Disagree 2012

I can craft good questions Agree/Disagree 2012

Value	Label	Unweighted Frequency	%
1	Not at all (1)	0	0.0 %
2	(between 'Not at all' (1) and 'Some degree' (4)) (2)	0	0.0 %
3	(between 'Not at all' (1) and 'Some degree' (4)) (3)	2	0.3 %
4	Some degree (4)	11	1.7 %
5	(between 'Some degree' (4) and 'A great deal' (7)) (5)	43	6.7 %
6	(between 'Some degree' (4) and 'A great deal' (7)) (6)	86	13.4 %

Value	Label	Unweighted Frequency	%
7	Some degree	72	11.2 %
	<b>Missing Data</b>		
.	-	428	66.7 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 214 valid cases out of 642 total cases.

- Minimum: 3.00
- Maximum: 7.00

*Location:* 113-113 (width: 1; decimal: 0)

*Variable Type:* numeric

---

### TSE03\_2011: I can provide explanation or example when students are confused Agree/Disagree 2011

I can provide explanation or example when students are confused Agree/Disagree 2011

Value	Label	Unweighted Frequency	%
1	Disagree	0	0.0 %
2	Somewhat disagree	0	0.0 %
3	Neutral	9	1.4 %
4	Somewhat agree	91	14.2 %
5	Agree	145	22.6 %
	<b>Missing Data</b>		
.	-	397	61.8 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 245 valid cases out of 642 total cases.

- Minimum: 3.00
- Maximum: 5.00

*Location:* 114-114 (width: 1; decimal: 0)

*Variable Type:* numeric

---

### TSE03\_2012: I can provide explanation or example when students are confused Agree/Disagree 2012

I can provide explanation or example when students are confused Agree/Disagree 2012

Value	Label	Unweighted Frequency	%
1	Not at all (1)	0	0.0 %
2	(between 'Not at all' (1) and 'Some degree' (4)) (2)	0	0.0 %
3	(between 'Not at all' (1) and 'Some degree' (4)) (3)	0	0.0 %
4	Some degree (4)	12	1.9 %

Value	Label	Unweighted Frequency	%
5	(between 'Some degree' (4) and 'A great deal' (7)) (5)	36	5.6 %
6	(between 'Some degree' (4) and 'A great deal' (7)) (6)	93	14.5 %
7	Some degree	73	11.4 %
	<b>Missing Data</b>		
.	-	428	66.7 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 214 valid cases out of 642 total cases.

- Minimum: 4.00
- Maximum: 7.00

Location: 115-115 (width: 1; decimal: 0)

Variable Type: numeric

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## TSE04: I can use variety of assessments to measure learning Agree/Disagree

I can use variety of assessments to measure learning Agree/Disagree

Value	Label	Unweighted Frequency	%
1	Disagree	1	0.2 %
2	Somewhat disagree	6	0.9 %
3	Neutral	27	4.2 %
4	Somewhat agree	94	14.6 %
5	Agree	118	18.4 %
	<b>Missing Data</b>		
.	-	396	61.7 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 246 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 116-116 (width: 1; decimal: 0)

Variable Type: numeric

---

## TSE05\_2011: I can implement alternative teaching Agree/Disagree 2011

I can implement alternative teaching Agree/Disagree 2011

Value	Label	Unweighted Frequency	%
1	Disagree	0	0.0 %
2	Somewhat disagree	3	0.5 %
3	Neutral	7	1.1 %
4	Somewhat agree	88	13.7 %

Value	Label	Unweighted Frequency	%
5	Agree	148	23.1 %
	<b>Missing Data</b>		
.	-	396	61.7 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 246 valid cases out of 642 total cases.

- Minimum: 2.00
- Maximum: 5.00

*Location:* 117-117 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## TSE05\_2012: I can implement alternative teaching Agree/Disagree 2012

I can implement alternative teaching Agree/Disagree 2012

Value	Label	Unweighted Frequency	%
1	Not at all (1)	0	0.0 %
2	(between 'Not at all' (1) and 'Some degree' (4)) (2)	0	0.0 %
3	(between 'Not at all' (1) and 'Some degree' (4)) (3)	3	0.5 %
4	Some degree (4)	30	4.7 %
5	(between 'Some degree' (4) and 'A great deal' (7)) (5)	62	9.7 %
6	(between 'Some degree' (4) and 'A great deal' (7)) (6)	74	11.5 %
7	Some degree	45	7.0 %
	<b>Missing Data</b>		
.	-	428	66.7 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 214 valid cases out of 642 total cases.

- Minimum: 3.00
- Maximum: 7.00

*Location:* 118-118 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## TSE06: Ability to control disruptive behavior not at all/some degree/a great deal

Ability to control disruptive behavior not at all/some degree/a great deal

Value	Label	Unweighted Frequency	%
1	Not at all (1)	0	0.0 %
2	(between 'Not at all' (1) and 'Some degree' (4)) (2)	3	0.5 %
3	(between 'Not at all' (1) and 'Some degree' (4)) (3)	4	0.6 %
4	Some degree (4)	11	1.7 %



Value	Label	Unweighted Frequency	%
5	(between 'Some degree' (4) and 'A great deal' (7)) (5)	30	4.7 %
6	(between 'Some degree' (4) and 'A great deal' (7)) (6)	66	10.3 %
7	Some degree	99	15.4 %
	<b>Missing Data</b>		
.	-	429	66.8 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 213 valid cases out of 642 total cases.

- Minimum: 2.00
- Maximum: 7.00

Location: 119-119 (width: 1; decimal: 0)

Variable Type: numeric

## TSE07: Ability to motivate students w/ low interest not at all/some degree/a great deal

Ability to motivate students w/ low interest not at all/some degree/a great deal

Value	Label	Unweighted Frequency	%
1	Not at all (1)	0	0.0 %
2	(between 'Not at all' (1) and 'Some degree' (4)) (2)	1	0.2 %
3	(between 'Not at all' (1) and 'Some degree' (4)) (3)	7	1.1 %
4	Some degree (4)	35	5.5 %
5	(between 'Some degree' (4) and 'A great deal' (7)) (5)	57	8.9 %
6	(between 'Some degree' (4) and 'A great deal' (7)) (6)	70	10.9 %
7	Some degree	44	6.9 %
	<b>Missing Data</b>		
.	-	428	66.7 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 214 valid cases out of 642 total cases.

- Minimum: 2.00
- Maximum: 7.00

Location: 120-120 (width: 1; decimal: 0)

Variable Type: numeric

## TSE08: Ability to calm disruptive students not at all/some degree/a great deal

Ability to calm disruptive students not at all/some degree/a great deal

Value	Label	Unweighted Frequency	%
1	Not at all (1)	0	0.0 %
2	(between 'Not at all' (1) and 'Some degree' (4)) (2)	2	0.3 %

Value	Label	Unweighted Frequency	%
3	(between 'Not at all' (1) and 'Some degree' (4)) (3)	3	0.5 %
4	Some degree (4)	20	3.1 %
5	(between 'Some degree' (4) and 'A great deal' (7)) (5)	49	7.6 %
6	(between 'Some degree' (4) and 'A great deal' (7)) (6)	76	11.8 %
7	Some degree	64	10.0 %
	<b>Missing Data</b>		
.	-	428	66.7 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 214 valid cases out of 642 total cases.

- Minimum: 2.00
- Maximum: 7.00

Location: 121-121 (width: 1; decimal: 0)

Variable Type: numeric

---

### TSE09: Ability to help students value learning not at all/some degree/a great deal

Ability to help students value learning not at all/some degree/a great deal

Value	Label	Unweighted Frequency	%
1	Not at all (1)	0	0.0 %
2	(between 'Not at all' (1) and 'Some degree' (4)) (2)	0	0.0 %
3	(between 'Not at all' (1) and 'Some degree' (4)) (3)	9	1.4 %
4	Some degree (4)	29	4.5 %
5	(between 'Some degree' (4) and 'A great deal' (7)) (5)	44	6.9 %
6	(between 'Some degree' (4) and 'A great deal' (7)) (6)	73	11.4 %
7	Some degree	58	9.0 %
	<b>Missing Data</b>		
.	-	429	66.8 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 213 valid cases out of 642 total cases.

- Minimum: 3.00
- Maximum: 7.00

Location: 122-122 (width: 1; decimal: 0)

Variable Type: numeric

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### TSE10: Ability to get stdnts to follow class rules not at all/some degree/a great deal

Ability to get stdnts to follow class rules not at all/some degree/a great deal

Value	Label	Unweighted Frequency	%
1	Not at all (1)	0	0.0 %
2	(between 'Not at all' (1) and 'Some degree' (4)) (2)	2	0.3 %
3	(between 'Not at all' (1) and 'Some degree' (4)) (3)	3	0.5 %
4	Some degree (4)	13	2.0 %
5	(between 'Some degree' (4) and 'A great deal' (7)) (5)	42	6.5 %
6	(between 'Some degree' (4) and 'A great deal' (7)) (6)	86	13.4 %
7	Some degree	68	10.6 %
	<b>Missing Data</b>		
.	-	428	66.7 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 214 valid cases out of 642 total cases.

- Minimum: 2.00
- Maximum: 7.00

Location: 123-123 (width: 1; decimal: 0)

Variable Type: numeric

---

## TSE11: Ability to get std to think they can do well not at all/some degree/a great deal

Ability to get std to think they can do well not at all/some degree/a great deal

Value	Label	Unweighted Frequency	%
1	Not at all (1)	0	0.0 %
2	(between 'Not at all' (1) and 'Some degree' (4)) (2)	2	0.3 %
3	(between 'Not at all' (1) and 'Some degree' (4)) (3)	0	0.0 %
4	Some degree (4)	18	2.8 %
5	(between 'Some degree' (4) and 'A great deal' (7)) (5)	38	5.9 %
6	(between 'Some degree' (4) and 'A great deal' (7)) (6)	78	12.1 %
7	Some degree	78	12.1 %
	<b>Missing Data</b>		
.	-	428	66.7 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 214 valid cases out of 642 total cases.

- Minimum: 2.00
- Maximum: 7.00

Location: 124-124 (width: 1; decimal: 0)

Variable Type: numeric

---

## TSE12: Ability to establish classroom management not at all/some degree/a great deal

Ability to establish classroom management not at all/some degree/a great deal

Value	Label	Unweighted Frequency	%
1	Not at all (1)	0	0.0 %
2	(between 'Not at all' (1) and 'Some degree' (4)) (2)	1	0.2 %
3	(between 'Not at all' (1) and 'Some degree' (4)) (3)	0	0.0 %
4	Some degree (4)	7	1.1 %
5	(between 'Some degree' (4) and 'A great deal' (7)) (5)	38	5.9 %
6	(between 'Some degree' (4) and 'A great deal' (7)) (6)	84	13.1 %
7	Some degree	84	13.1 %
	<b>Missing Data</b>		
.	-	428	66.7 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 214 valid cases out of 642 total cases.

- Minimum: 2.00
- Maximum: 7.00

Location: 125-125 (width: 1; decimal: 0)

Variable Type: numeric

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### TSE13: Ability to use variety of assmt materials not at all/some degree/a great deal

Ability to use variety of assmt materials not at all/some degree/a great deal

Value	Label	Unweighted Frequency	%
1	Not at all (1)	1	0.2 %
2	(between 'Not at all' (1) and 'Some degree' (4)) (2)	1	0.2 %
3	(between 'Not at all' (1) and 'Some degree' (4)) (3)	4	0.6 %
4	Some degree (4)	32	5.0 %
5	(between 'Some degree' (4) and 'A great deal' (7)) (5)	49	7.6 %
6	(between 'Some degree' (4) and 'A great deal' (7)) (6)	65	10.1 %
7	Some degree	62	9.7 %
	<b>Missing Data</b>		
.	-	428	66.7 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 214 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 7.00

Location: 126-126 (width: 1; decimal: 0)

Variable Type: numeric

---

### TSE14: Ability to assist families in helping their children do well in school

Ability to assist families in helping their children do well in school

Value	Label	Unweighted Frequency	%
1	Not at all (1)	4	0.6 %
2	(between 'Not at all' (1) and 'Some degree' (4)) (2)	7	1.1 %
3	(between 'Not at all' (1) and 'Some degree' (4)) (3)	14	2.2 %
4	Some degree (4)	73	11.4 %
5	(between 'Some degree' (4) and 'A great deal' (7)) (5)	47	7.3 %
6	(between 'Some degree' (4) and 'A great deal' (7)) (6)	46	7.2 %
7	Some degree	22	3.4 %
	<b>Missing Data</b>		
.	-	429	66.8 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 213 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 7.00

Location: 127-127 (width: 1; decimal: 0)

Variable Type: numeric

---

## TEB01: Amt stdnts learn primarily determined by student characteristics Agree/Disagree

Amt stdnts learn primarily determined by student characteristics Agree/Disagree

Value	Label	Unweighted Frequency	%
1	Disagree	36	5.6 %
2	Somewhat disagree	44	6.9 %
3	Neutral	42	6.5 %
4	Somewhat agree	97	15.1 %
5	Agree	25	3.9 %
	<b>Missing Data</b>		
.	-	398	62.0 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 244 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 128-128 (width: 1; decimal: 0)

Variable Type: numeric

---

## TEB02: I'm limited because of student home and effort Agree/Disagree

I'm limited because of student home and effort Agree/Disagree

Value	Label	Unweighted Frequency	%
1	Disagree	47	7.3 %
2	Somewhat disagree	68	10.6 %
3	Neutral	44	6.9 %
4	Somewhat agree	73	11.4 %
5	Agree	13	2.0 %
	<b>Missing Data</b>		
.	-	397	61.8 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 245 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 129-129 (width: 1; decimal: 0)

Variable Type: numeric

### TEB03: I can't do much to change student intelligence Agree/Disagree

I can't do much to change student intelligence Agree/Disagree

Value	Label	Unweighted Frequency	%
1	Disagree	127	19.8 %
2	Somewhat disagree	81	12.6 %
3	Neutral	24	3.7 %
4	Somewhat agree	11	1.7 %
5	Agree	2	0.3 %
	<b>Missing Data</b>		
.	-	397	61.8 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 245 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 130-130 (width: 1; decimal: 0)

Variable Type: numeric

### TEB04: Students have certain amount of intelligence Agree/Disagree

Students have certain amount of intelligence Agree/Disagree

Value	Label	Unweighted Frequency	%
1	Strongly disagree	60	9.3 %
2	Disagree	77	12.0 %

Value	Label	Unweighted Frequency	%
3	Mostly disagree	44	6.9 %
4	Mostly agree	29	4.5 %
5	Agree	2	0.3 %
6	Strongly agree	0	0.0 %
	<b>Missing Data</b>		
.	-	430	67.0 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 212 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 131-131 (width: 1; decimal: 0)

Variable Type: numeric

---

### TEB05: Students can't change intelligence Agree/Disagree

Students can't change intelligence Agree/Disagree

Value	Label	Unweighted Frequency	%
1	Strongly disagree	59	9.2 %
2	Disagree	77	12.0 %
3	Mostly disagree	51	7.9 %
4	Mostly agree	23	3.6 %
5	Agree	0	0.0 %
6	Strongly agree	2	0.3 %
	<b>Missing Data</b>		
.	-	430	67.0 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 212 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 6.00

Location: 132-132 (width: 1; decimal: 0)

Variable Type: numeric

---

### TEB06: Students learn new things but can't change intelligence Agree/Disagree

Students learn new things but can't change intelligence Agree/Disagree

Value	Label	Unweighted Frequency	%
1	Strongly disagree	48	7.5 %
2	Disagree	76	11.8 %

Value	Label	Unweighted Frequency	%
3	Mostly disagree	44	6.9 %
4	Mostly agree	29	4.5 %
5	Agree	10	1.6 %
6	Strongly agree	4	0.6 %
	<b>Missing Data</b>		
.	-	431	67.1 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 211 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 6.00

*Location:* 133-133 (width: 1; decimal: 0)

*Variable Type:* numeric

### TEB07: Students can't change how intelligent they are Agree/Disagree

Students can't change how intelligent they are Agree/Disagree

Value	Label	Unweighted Frequency	%
1	Strongly disagree	61	9.5 %
2	Disagree	79	12.3 %
3	Mostly disagree	42	6.5 %
4	Mostly agree	23	3.6 %
5	Agree	3	0.5 %
6	Strongly agree	2	0.3 %
	<b>Missing Data</b>		
.	-	432	67.3 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 210 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 6.00

*Location:* 134-134 (width: 1; decimal: 0)

*Variable Type:* numeric

### SPR01: School has limited resources Agree/Disagree

School has limited resources Agree/Disagree

Value	Label	Unweighted Frequency	%
1	Disagree	226	35.2 %
2	Somewhat Disagree	131	20.4 %



Value	Label	Unweighted Frequency	%
3	Neutral	122	19.0 %
4	Somewhat Agree	106	16.5 %
5	Agree	49	7.6 %
	<b>Missing Data</b>		
.	-	8	1.2 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 634 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 135-135 (width: 1; decimal: 0)

Variable Type: numeric

---

## SPR01\_REV: School has limited resources Agree/Disagree, reverse code

School has limited resources Agree/Disagree, reverse code

Value	Label	Unweighted Frequency	%
1	-	49	7.6 %
2	-	106	16.5 %
3	-	122	19.0 %
4	-	131	20.4 %
5	-	226	35.2 %
	<b>Missing Data</b>		
.	-	8	1.2 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 634 valid cases out of 642 total cases.

- Mean: 3.60
- Median: 4.00
- Mode: 5.00
- Minimum: 1.00
- Maximum: 5.00
- Standard Deviation: 1.32

Location: 136-136 (width: 1; decimal: 0)

Variable Type: numeric

---

## SPR02: Not allowed to use professional judgment in class Agree/Disagree

Not allowed to use professional judgment in class Agree/Disagree

Value	Label	Unweighted Frequency	%
1	Disagree	304	47.4 %

Value	Label	Unweighted Frequency	%
2	Somewhat Disagree	158	24.6 %
3	Neutral	78	12.1 %
4	Somewhat Agree	71	11.1 %
5	Agree	23	3.6 %
	<b>Missing Data</b>		
.	-	8	1.2 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 634 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 137-137 (width: 1; decimal: 0)

*Variable Type:* numeric

---

### SPR02\_REV: Not allowed to use professional judgment in class Agree/Disagree, reverse code

Not allowed to use professional judgment in class Agree/Disagree, reverse code

Value	Label	Unweighted Frequency	%
1	-	23	3.6 %
2	-	71	11.1 %
3	-	78	12.1 %
4	-	158	24.6 %
5	-	304	47.4 %
	<b>Missing Data</b>		
.	-	8	1.2 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 634 valid cases out of 642 total cases.

- Mean: 4.02
- Median: 4.00
- Mode: 5.00
- Minimum: 1.00
- Maximum: 5.00
- Standard Deviation: 1.17

*Location:* 138-138 (width: 1; decimal: 0)

*Variable Type:* numeric

---

### SPR03: Enjoy teaching in school Agree/Disagree

Enjoy teaching in school Agree/Disagree

Value	Label	Unweighted Frequency	%
1	Disagree	24	3.7 %
2	Somewhat Disagree	18	2.8 %
3	Neutral	69	10.7 %
4	Somewhat Agree	164	25.5 %
5	Agree	357	55.6 %
	<b>Missing Data</b>		
.	-	10	1.6 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 632 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 139-139 (width: 1; decimal: 0)

Variable Type: numeric

## SPR04: Instruction frequently interrupted Agree/Disagree

Instruction frequently interrupted Agree/Disagree

Value	Label	Unweighted Frequency	%
1	Disagree	213	33.2 %
2	Somewhat Disagree	135	21.0 %
3	Neutral	87	13.6 %
4	Somewhat Agree	138	21.5 %
5	Agree	59	9.2 %
	<b>Missing Data</b>		
.	-	10	1.6 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 632 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 140-140 (width: 1; decimal: 0)

Variable Type: numeric

## SPR04\_REV: Instruction frequently interrupted Agree/Disagree, reverse code

Instruction frequently interrupted Agree/Disagree, reverse code

Value	Label	Unweighted Frequency	%
1	-	59	9.2 %
2	-	138	21.5 %

Value	Label	Unweighted Frequency	%
3	-	87	13.6 %
4	-	135	21.0 %
5	-	213	33.2 %
	<b>Missing Data</b>		
.	-	10	1.6 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 632 valid cases out of 642 total cases.

- Mean: 3.48
- Median: 4.00
- Mode: 5.00
- Minimum: 1.00
- Maximum: 5.00
- Standard Deviation: 1.39

*Location:* 141-141 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## SPR05: Have materials needed Agree/Disagree

Have materials needed Agree/Disagree

Value	Label	Unweighted Frequency	%
1	Disagree	28	4.4 %
2	Somewhat Disagree	87	13.6 %
3	Neutral	53	8.3 %
4	Somewhat Agree	229	35.7 %
5	Agree	237	36.9 %
	<b>Missing Data</b>		
.	-	8	1.2 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 634 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 142-142 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## SPR06: Access to prof development Agree/Disagree

Access to prof development Agree/Disagree

Value	Label	Unweighted Frequency	%
1	Disagree	25	3.9 %

Value	Label	Unweighted Frequency	%
2	Somewhat Disagree	60	9.3 %
3	Neutral	98	15.3 %
4	Somewhat Agree	196	30.5 %
5	Agree	253	39.4 %
	<b>Missing Data</b>		
.	-	10	1.6 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 632 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 143-143 (width: 1; decimal: 0)

Variable Type: numeric

---

### SPR07: Difficult to get students services Agree/Disagree

Difficult to get students services Agree/Disagree

Value	Label	Unweighted Frequency	%
1	Disagree	120	18.7 %
2	Somewhat Disagree	151	23.5 %
3	Neutral	116	18.1 %
4	Somewhat Agree	179	27.9 %
5	Agree	67	10.4 %
	<b>Missing Data</b>		
.	-	9	1.4 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 633 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 144-144 (width: 1; decimal: 0)

Variable Type: numeric

---

### SPR07\_REV: Difficult to get students services Agree/Disagree, reverse code

Difficult to get students services Agree/Disagree, reverse code

Value	Label	Unweighted Frequency	%
1	-	67	10.4 %
2	-	179	27.9 %
3	-	116	18.1 %

Value	Label	Unweighted Frequency	%
4	-	151	23.5 %
5	-	120	18.7 %
	<b>Missing Data</b>		
.	-	9	1.4 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 633 valid cases out of 642 total cases.

- Mean: 3.12
- Median: 3.00
- Mode: 2.00
- Minimum: 1.00
- Maximum: 5.00
- Standard Deviation: 1.30

*Location:* 145-145 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## SPR08: Schools poorly maintained Agree/Disagree

Schools poorly maintained Agree/Disagree

Value	Label	Unweighted Frequency	%
1	Disagree	359	55.9 %
2	Somewhat Disagree	96	15.0 %
3	Neutral	74	11.5 %
4	Somewhat Agree	60	9.3 %
5	Agree	43	6.7 %
	<b>Missing Data</b>		
.	-	10	1.6 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 632 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 146-146 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## SPR08\_REV: Schools poorly maintained Agree/Disagree, reverse code

Schools poorly maintained Agree/Disagree, reverse code

Value	Label	Unweighted Frequency	%
1	-	43	6.7 %
2	-	60	9.3 %

Value	Label	Unweighted Frequency	%
3	-	74	11.5 %
4	-	96	15.0 %
5	-	359	55.9 %
	<b>Missing Data</b>		
.	-	10	1.6 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 632 valid cases out of 642 total cases.

- Mean: 4.06
- Median: 5.00
- Mode: 5.00
- Minimum: 1.00
- Maximum: 5.00
- Standard Deviation: 1.29

*Location:* 147-147 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## SPR09: Work respected and valued by school Agree/Disagree

Work respected and valued by school Agree/Disagree

Value	Label	Unweighted Frequency	%
1	Disagree	16	2.5 %
2	Somewhat Disagree	43	6.7 %
3	Neutral	115	17.9 %
4	Somewhat Agree	215	33.5 %
5	Agree	244	38.0 %
	<b>Missing Data</b>		
.	-	9	1.4 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 633 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 148-148 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## WFE01: Who observed your teaching in last yr - principal

Who observed your teaching in last yr - principal

Value	Label	Unweighted Frequency	%
0	Not checked	78	12.1 %

Value	Label	Unweighted Frequency	%
1	Checked	100	15.6 %
	<b>Missing Data</b>		
.	-	464	72.3 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 178 valid cases out of 642 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 149-149 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## WFE02: Who observed your teaching in last yr - asst principal

Who observed your teaching in last yr - asst principal

Value	Label	Unweighted Frequency	%
0	Not checked	62	9.7 %
1	Checked	116	18.1 %
	<b>Missing Data</b>		
.	-	464	72.3 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 178 valid cases out of 642 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 150-150 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## WFE03: Who observed your teaching in last yr - inst coach

Who observed your teaching in last yr - inst coach

Value	Label	Unweighted Frequency	%
0	Not checked	146	22.7 %
1	Checked	32	5.0 %
	<b>Missing Data</b>		
.	-	464	72.3 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 178 valid cases out of 642 total cases.

- Minimum: 0.00
- Maximum: 1.00



Location: 151-151 (width: 1; decimal: 0)

Variable Type: numeric

---

## WFE04: Who observed your teaching in last yr - mast teach/peer eval

Who observed your teaching in last yr - mast teach/peer eval

Value	Label	Unweighted Frequency	%
0	Not checked	160	24.9 %
1	Checked	18	2.8 %
	Missing Data		
.	-	464	72.3 %
	Total	642	100%

Based upon 178 valid cases out of 642 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 152-152 (width: 1; decimal: 0)

Variable Type: numeric

---

## WFE05: Who observed your teaching in last yr - other

Who observed your teaching in last yr - other

Value	Label	Unweighted Frequency	%
0	Not checked	168	26.2 %
1	Checked	10	1.6 %
	Missing Data		
.	-	464	72.3 %
	Total	642	100%

Based upon 178 valid cases out of 642 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 153-153 (width: 1; decimal: 0)

Variable Type: numeric

---

## WFE05\_TEXT: Who observed your teaching in last yr - other text

Who observed your teaching in last yr - other text

Value	Label	Unweighted Frequency	%
	-	632	98.4 %
Bilingual Department	-	1	0.2 %
Central Adm. Staff	-	1	0.2 %

Value	Label	Unweighted Frequency	%
Department Head	-	1	0.2 %
Dept. Head	-	1	0.2 %
In house Math Coach	-	1	0.2 %
Instructional Superintendent	-	1	0.2 %
Master Educator	-	1	0.2 %
Peer teachers	-	1	0.2 %
SEI Dept.	-	1	0.2 %
curriculum director	-	1	0.2 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 642 valid cases out of 642 total cases.

Location: 154-181 (width: 28; decimal: 0)

Variable Type: character

## WFE06: Who observed your teaching in last yr - not obs

Who observed your teaching in last yr - not obs

Value	Label	Unweighted Frequency	%
0	Not checked	155	24.1 %
1	Checked	23	3.6 %
	<b>Missing Data</b>		
.	-	464	72.3 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 178 valid cases out of 642 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 182-182 (width: 1; decimal: 0)

Variable Type: numeric

## OBF01: Freq of informal observation of teaching

Freq of informal observation of teaching

Value	Label	Unweighted Frequency	%
1	None	14	2.2 %
2	Once	20	3.1 %
3	A few times a year	77	12.0 %
4	A few times a month	41	6.4 %
5	Weekly or more often	15	2.3 %
	<b>Missing Data</b>		

Value	Label	Unweighted Frequency	%
.	-	475	74.0 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 167 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 183-183 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## OBF02: Freq of formal observation of teaching

Freq of formal observation of teaching

Value	Label	Unweighted Frequency	%
1	None	21	3.3 %
2	Once	61	9.5 %
3	A few times a year	77	12.0 %
4	A few times a month	6	0.9 %
5	Weekly or more often	1	0.2 %
	<b>Missing Data</b>		
.	-	476	74.1 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 166 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 184-184 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## OBF01: Freq of informal obs of math lessons

Freq of informal obs of math lessons

Value	Label	Unweighted Frequency	%
1	None	30	4.7 %
2	Few	52	8.1 %
3	Some	45	7.0 %
4	Most	20	3.1 %
5	All	16	2.5 %
	<b>Missing Data</b>		
.	-	479	74.6 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 163 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 185-185 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## OBM02: Freq of formal obs of math lessons

Freq of formal obs of math lessons

Value	Label	Unweighted Frequency	%
1	None	61	9.5 %
2	Few	44	6.9 %
3	Some	26	4.0 %
4	Most	8	1.2 %
5	All	25	3.9 %
	<b>Missing Data</b>		
.	-	478	74.5 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 164 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 186-186 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## POF01: Amt of feedback after informal visit to classroom none/some/a great deal

Amt of feedback after informal visit to classroom none/some/a great deal

Value	Label	Unweighted Frequency	%
1	None	36	5.6 %
2	(between 'None' and 'Some')	31	4.8 %
3	Some	50	7.8 %
4	(between 'Some' and 'A great deal')	20	3.1 %
5	A great deal	8	1.2 %
	<b>Missing Data</b>		
.	-	497	77.4 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 145 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 187-187 (width: 1; decimal: 0)

Variable Type: numeric

---

## POF02: Amt of feedback after formal visit to classroom none/some/a great deal

Amt of feedback after formal visit to classroom none/some/a great deal

Value	Label	Unweighted Frequency	%
1	None	26	4.0 %
2	(between 'None' and 'Some')	21	3.3 %
3	Some	59	9.2 %
4	(between 'Some' and 'A great deal')	29	4.5 %
5	A great deal	9	1.4 %
	<b>Missing Data</b>		
.	-	498	77.6 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 144 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 188-188 (width: 1; decimal: 0)

Variable Type: numeric

---

## POF03: Classroom climate discussed in feedback not at all/some/a great deal

Classroom climate discussed in feedback not at all/some/a great deal

Value	Label	Unweighted Frequency	%
1	Not at all	39	6.1 %
2	(between 'Not at all' and 'Some')	25	3.9 %
3	Some	41	6.4 %
4	(between 'Some' and 'A great deal')	29	4.5 %
5	A great deal	2	0.3 %
	<b>Missing Data</b>		
.	-	506	78.8 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 136 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 189-189 (width: 1; decimal: 0)

Variable Type: numeric

---

## POF04: Pedagogical strategies discussed in feedback not at all/some/a great deal

Pedagogical strategies discussed in feedback not at all/some/a great deal

Value	Label	Unweighted Frequency	%
1	Not at all	22	3.4 %
2	(between 'Not at all' and 'Some')	18	2.8 %
3	Some	60	9.3 %
4	(between 'Some' and 'A great deal')	31	4.8 %
5	A great deal	5	0.8 %
	<b>Missing Data</b>		
.	-	506	78.8 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 136 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 190-190 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## POF05: Math-specific teaching strategies in feedback not at all/some/a great deal

Math-specific teaching strategies in feedback not at all/some/a great deal

Value	Label	Unweighted Frequency	%
1	Not at all	30	4.7 %
2	(between 'Not at all' and 'Some')	22	3.4 %
3	Some	52	8.1 %
4	(between 'Some' and 'A great deal')	25	3.9 %
5	A great deal	7	1.1 %
	<b>Missing Data</b>		
.	-	506	78.8 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 136 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 191-191 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## POF06: Placing in dist scope/sequence guide in feedback not at all/some/a great deal

Placing in dist scope/sequence guide in feedback not at all/some/a great deal

Value	Label	Unweighted Frequency	%
1	Not at all	87	13.6 %

Value	Label	Unweighted Frequency	%
2	(between 'Not at all' and 'Some')	19	3.0 %
3	Some	17	2.6 %
4	(between 'Some' and 'A great deal')	12	1.9 %
5	A great deal	1	0.2 %
	<b>Missing Data</b>		
.	-	506	78.8 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 136 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 192-192 (width: 1; decimal: 0)

Variable Type: numeric

---

## POF07: Specific student understanding of math content in lesson

Specific student understanding of math content in lesson

Value	Label	Unweighted Frequency	%
1	Not at all	34	5.3 %
2	(between 'Not at all' and 'Some')	25	3.9 %
3	Some	31	4.8 %
4	(between 'Some' and 'A great deal')	37	5.8 %
5	A great deal	9	1.4 %
	<b>Missing Data</b>		
.	-	506	78.8 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 136 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 193-193 (width: 1; decimal: 0)

Variable Type: numeric

---

## POF08: Assmnt of students' understanding in feedback not at all/some/a great deal

Assmnt of students' understanding in feedback not at all/some/a great deal

Value	Label	Unweighted Frequency	%
1	Not at all	32	5.0 %
2	(between 'Not at all' and 'Some')	17	2.6 %
3	Some	43	6.7 %

Value	Label	Unweighted Frequency	%
4	(between 'Some' and 'A great deal')	33	5.1 %
5	A great deal	11	1.7 %
	<b>Missing Data</b>		
.	-	506	78.8 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 136 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 194-194 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## POF09: Accuracy of math content discussed in feedback not at all/some/a great deal

Accuracy of math content discussed in feedback not at all/some/a great deal

Value	Label	Unweighted Frequency	%
1	Not at all	71	11.1 %
2	(between 'Not at all' and 'Some')	15	2.3 %
3	Some	28	4.4 %
4	(between 'Some' and 'A great deal')	19	3.0 %
5	A great deal	3	0.5 %
	<b>Missing Data</b>		
.	-	506	78.8 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 136 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 195-195 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## POF10: Lesson objectives and activities in feedback not at all/some/a great deal

Lesson objectives and activities in feedback not at all/some/a great deal

Value	Label	Unweighted Frequency	%
1	Not at all	26	4.0 %
2	(between 'Not at all' and 'Some')	14	2.2 %
3	Some	42	6.5 %
4	(between 'Some' and 'A great deal')	37	5.8 %
5	A great deal	17	2.6 %



Value	Label	Unweighted Frequency	%
	<b>Missing Data</b>		
.	-	506	78.8 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 136 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 196-196 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## POF11: Feedback prompted changes Agree/Disagree

Feedback prompted changes Agree/Disagree

Value	Label	Unweighted Frequency	%
1	Disagree	33	5.1 %
2	Somewhat Disagree	15	2.3 %
3	Neutral	32	5.0 %
4	Somewhat Agree	49	7.6 %
5	Agree	8	1.2 %
	<b>Missing Data</b>		
.	-	505	78.7 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 137 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 197-197 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## POF12: Feedback helped understand strengths Agree/Disagree

Feedback helped understand strengths Agree/Disagree

Value	Label	Unweighted Frequency	%
1	Disagree	9	1.4 %
2	Somewhat Disagree	8	1.2 %
3	Neutral	25	3.9 %
4	Somewhat Agree	55	8.6 %
5	Agree	40	6.2 %
	<b>Missing Data</b>		
.	-	505	78.7 %

Value	Label	Unweighted Frequency	%
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 137 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 198-198 (width: 1; decimal: 0)

*Variable Type:* numeric

### POF13: Feedback aligned with district teaching guidance Agree/Disagree

Feedback aligned with district teaching guidance Agree/Disagree

Value	Label	Unweighted Frequency	%
1	Disagree	7	1.1 %
2	Somewhat Disagree	3	0.5 %
3	Neutral	34	5.3 %
4	Somewhat Agree	58	9.0 %
5	Agree	33	5.1 %
	<b>Missing Data</b>		
.	-	507	79.0 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 135 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 199-199 (width: 1; decimal: 0)

*Variable Type:* numeric

### POF14: Feedback directed to helpful resources Agree/Disagree

Feedback directed to helpful resources Agree/Disagree

Value	Label	Unweighted Frequency	%
1	Disagree	40	6.2 %
2	Somewhat Disagree	14	2.2 %
3	Neutral	39	6.1 %
4	Somewhat Agree	29	4.5 %
5	Agree	15	2.3 %
	<b>Missing Data</b>		
.	-	505	78.7 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 137 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 200-200 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## POF15: Feedback accurately reflected instruction Agree/Disagree

Feedback accurately reflected instruction Agree/Disagree

Value	Label	Unweighted Frequency	%
1	Disagree	7	1.1 %
2	Somewhat Disagree	2	0.3 %
3	Neutral	27	4.2 %
4	Somewhat Agree	62	9.7 %
5	Agree	39	6.1 %
	<b>Missing Data</b>		
.	-	505	78.7 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 137 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 201-201 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## POF16: Evaluator follow-up Agree/Disagree

Evaluator follow-up Agree/Disagree

Value	Label	Unweighted Frequency	%
1	Disagree	57	8.9 %
2	Somewhat Disagree	16	2.5 %
3	Neutral	28	4.4 %
4	Somewhat Agree	25	3.9 %
5	Agree	10	1.6 %
	<b>Missing Data</b>		
.	-	506	78.8 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 136 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 202-202 (width: 1; decimal: 0)

Variable Type: numeric

---

### SFC01: Freq of obs district math coach teaching in last yr

Freq of obs district math coach teaching in last yr

Value	Label	Unweighted Frequency	%
1	Never	245	38.2 %
2	Once or twice	59	9.2 %
3	A few times	49	7.6 %
4	Once or twice a month	21	3.3 %
5	At least once a week	8	1.2 %
	<b>Missing Data</b>		
.	-	260	40.5 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 382 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 203-203 (width: 1; decimal: 0)

Variable Type: numeric

---

### SFC02: Freq of obs by district math coach in last yr

Freq of obs by district math coach in last yr

Value	Label	Unweighted Frequency	%
1	Never	266	41.4 %
2	Once or twice	53	8.3 %
3	A few times	45	7.0 %
4	Once or twice a month	14	2.2 %
5	At least once a week	4	0.6 %
	<b>Missing Data</b>		
.	-	260	40.5 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 382 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 204-204 (width: 1; decimal: 0)

Variable Type: numeric

---

### SFC03: Freq of collaborative lesson planning in last yr

Freq of collaborative lesson planning in last yr

Value	Label	Unweighted Frequency	%
1	Never	35	5.5 %
2	Once or twice	45	7.0 %
3	A few times	83	12.9 %
4	Once or twice a month	105	16.4 %
5	At least once a week	116	18.1 %
	<b>Missing Data</b>		
.	-	258	40.2 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 384 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 205-205 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## SFC04: Freq of analysis of student asst results with math coach in the past yr

Freq of analysis of student asst results with math coach in the past yr

Value	Label	Unweighted Frequency	%
1	Never	45	7.0 %
2	Once or twice	59	9.2 %
3	A few times	127	19.8 %
4	Once or twice a month	126	19.6 %
5	At least once a week	27	4.2 %
	<b>Missing Data</b>		
.	-	258	40.2 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 384 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 206-206 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## SFC05: Freq of analysis of student work with math coach in the past yr

Freq of analysis of student work with math coach in the past yr

Value	Label	Unweighted Frequency	%
1	Never	66	10.3 %

Value	Label	Unweighted Frequency	%
2	Once or twice	60	9.3 %
3	A few times	120	18.7 %
4	Once or twice a month	97	15.1 %
5	At least once a week	39	6.1 %
	<b>Missing Data</b>		
.	-	260	40.5 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 382 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 207-207 (width: 1; decimal: 0)

Variable Type: numeric

---

## SFC06: Freq of online course to improve teaching in the past yr

Freq of online course to improve teaching in the past yr

Value	Label	Unweighted Frequency	%
1	Never	135	21.0 %
2	Once or twice	17	2.6 %
3	A few times	10	1.6 %
4	Once or twice a month	3	0.5 %
5	At least once a week	5	0.8 %
	<b>Missing Data</b>		
.	-	472	73.5 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 170 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 208-208 (width: 1; decimal: 0)

Variable Type: numeric

---

## TPD01: Freq of studying/learning how students learn math in the past yr

Freq of studying/learning how students learn math in the past yr

Value	Label	Unweighted Frequency	%
1	Not at all	59	9.2 %
2	(between 'Not at all' and 'Some')	51	7.9 %
3	Some	146	22.7 %

Value	Label	Unweighted Frequency	%
4	(between 'Some' and 'A great deal')	78	12.1 %
5	A great deal	48	7.5 %
	<b>Missing Data</b>		
.	-	260	40.5 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 382 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 209-209 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## TPD02: Freq of studying/learning math pedagogy in the past yr

Freq of studying/learning math pedagogy in the past yr

Value	Label	Unweighted Frequency	%
1	Not at all	56	8.7 %
2	(between 'Not at all' and 'Some')	53	8.3 %
3	Some	142	22.1 %
4	(between 'Some' and 'A great deal')	96	15.0 %
5	A great deal	35	5.5 %
	<b>Missing Data</b>		
.	-	260	40.5 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 382 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 210-210 (width: 1; decimal: 0)

*Variable Type:* numeric

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## TPD03: Freq of studying/learning math content for grade level in the past yr

Freq of studying/learning math content for grade level in the past yr

Value	Label	Unweighted Frequency	%
1	Not at all	32	5.0 %
2	(between 'Not at all' and 'Some')	38	5.9 %
3	Some	113	17.6 %
4	(between 'Some' and 'A great deal')	115	17.9 %
5	A great deal	82	12.8 %

Value	Label	Unweighted Frequency	%
	<b>Missing Data</b>		
.	-	262	40.8 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 380 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 211-211 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## TPD04: Freq of studying/learning curriculum materials in the past yr

Freq of studying/learning curriculum materials in the past yr

Value	Label	Unweighted Frequency	%
1	Not at all	41	6.4 %
2	(between 'Not at all' and 'Some')	46	7.2 %
3	Some	105	16.4 %
4	(between 'Some' and 'A great deal')	121	18.8 %
5	A great deal	69	10.7 %
	<b>Missing Data</b>		
.	-	260	40.5 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 382 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 212-212 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## TPD05: Freq of studying/learning details of state tests in the past yr

Freq of studying/learning details of state tests in the past yr

Value	Label	Unweighted Frequency	%
1	Not at all	8	1.2 %
2	(between 'Not at all' and 'Some')	44	6.9 %
3	Some	93	14.5 %
4	(between 'Some' and 'A great deal')	134	20.9 %
5	A great deal	102	15.9 %
	<b>Missing Data</b>		
.	-	261	40.7 %



Value	Label	Unweighted Frequency	%
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 381 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 213-213 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## TPD06: Freq of studying/learning general pedagogy in the past yr

Freq of studying/learning general pedagogy in the past yr

Value	Label	Unweighted Frequency	%
1	Not at all	48	7.5 %
2	(between 'Not at all' and 'Some')	79	12.3 %
3	Some	125	19.5 %
4	(between 'Some' and 'A great deal')	84	13.1 %
5	A great deal	46	7.2 %
	<b>Missing Data</b>		
.	-	260	40.5 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 382 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 214-214 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## TPD07: Freq of studying/learning ELA/reading in the past yr

Freq of studying/learning ELA/reading in the past yr

Value	Label	Unweighted Frequency	%
1	Not at all	25	3.9 %
2	(between 'Not at all' and 'Some')	42	6.5 %
3	Some	118	18.4 %
4	(between 'Some' and 'A great deal')	99	15.4 %
5	A great deal	98	15.3 %
	<b>Missing Data</b>		
.	-	260	40.5 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 382 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 215-215 (width: 1; decimal: 0)

*Variable Type:* numeric

## TPD08: Freq of studying/learning other in the past yr

Freq of studying/learning other in the past yr

Value	Label	Unweighted Frequency	%
1	Not at all	24	3.7 %
2	(between 'Not at all' and 'Some')	9	1.4 %
3	Some	61	9.5 %
4	(between 'Some' and 'A great deal')	50	7.8 %
5	A great deal	47	7.3 %
	<b>Missing Data</b>		
.	-	451	70.2 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 191 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 216-216 (width: 1; decimal: 0)

*Variable Type:* numeric

## TPD08\_TEXT: Teacher specification of other topics studied/learned in past yr

Teacher specification of other topics studied/learned in past yr

Value	Label	Unweighted Frequency	%
	-	495	77.1 %
Accelerated Science.	-	1	0.2 %
Adapting to Common Core standards	-	1	0.2 %
Analyzing data.	-	1	0.2 %
Arts integration, Civil War	-	1	0.2 %
Behavior/Managment	-	1	0.2 %
Bilingual teaching	-	1	0.2 %
CETA ARTS Integration	-	1	0.2 %
Common Core	-	1	0.2 %
Common Core resources & implementation	-	1	0.2 %
Common Core/WIDA	-	1	0.2 %
Crisis Prevention	-	1	0.2 %

Value	Label	Unweighted Frequency	%
Differentiated instruction	-	1	0.2 %
Differentiation [hard to read]	-	1	0.2 %
Differentiation.	-	1	0.2 %
Differentiation/various student learning styles.	-	1	0.2 %
Discovery Ed Science	-	1	0.2 %
ELA writing	-	1	0.2 %
ELL Learners.	-	1	0.2 %
ESL	-	1	0.2 %
ESL.	-	2	0.3 %
ESL/ELL Instruction	-	1	0.2 %
ESOL Endorsement.	-	1	0.2 %
ESOL/SS/Sci	-	1	0.2 %
Forensics/Science.	-	1	0.2 %
Gifted Endorsement	-	2	0.3 %
Gifted Strategies.	-	1	0.2 %
Gifted endorsement coursework	-	1	0.2 %
Gifted students endorsement.	-	1	0.2 %
Gifted.	-	1	0.2 %
Graduate school. Degree last year in Curriculum & Teaching.	-	1	0.2 %
History	-	2	0.3 %
History (American) grades.	-	1	0.2 %
History/Science	-	1	0.2 %
Inclusion - meeting the needs of students w/ disabilities.	-	1	0.2 %
Integrate with Science.	-	1	0.2 %
Integrating other subjects into Math and Reading	-	1	0.2 %
Leadership	-	1	0.2 %
Leadership.	-	2	0.3 %
Leading Workshop.	-	1	0.2 %
Math Inst. 5th grade.	-	1	0.2 %
Math class Algebra and problem solving	-	1	0.2 %
Math practices	-	1	0.2 %
Math workshop for Mat.	-	1	0.2 %
Motivation, RTI	-	1	0.2 %
Motivational Courses.	-	1	0.2 %
N/A	-	2	0.3 %
N/A for above.	-	1	0.2 %
N/A.	-	1	0.2 %
Paperwork - that no one ever sees!	-	1	0.2 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 642 valid cases out of 642 total cases.

*Location:* 217-311 (width: 95; decimal: 0)

*Variable Type:* character

## STL01\_F: Teachers recognized as experts Agree/Disagree

Teachers recognized as experts Agree/Disagree

Value	Label	Unweighted Frequency	%
1	Strongly disagree	10	1.6 %
2	Disagree	18	2.8 %
3	Neutral	41	6.4 %
4	Agree	79	12.3 %
5	Strongly agree	27	4.2 %
	<b>Missing Data</b>		
.	-	467	72.7 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 175 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 312-312 (width: 1; decimal: 0)

*Variable Type:* numeric

## STL02\_F: Teachers trusted to make professional decisions about instruction Agree/Disagree

Teachers trusted to make professional decisions about instruction Agree/Disagree

Value	Label	Unweighted Frequency	%
1	Strongly disagree	8	1.2 %
2	Disagree	20	3.1 %
3	Neutral	38	5.9 %
4	Agree	84	13.1 %
5	Strongly agree	27	4.2 %
	<b>Missing Data</b>		
.	-	465	72.4 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 177 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 313-313 (width: 1; decimal: 0)

Variable Type: numeric

---

### STL03\_F: Teachers trusted to make prof decisions about educational issues Agree/Disagree

Teachers trusted to make prof decisions about educational issues Agree/Disagree

Value	Label	Unweighted Frequency	%
1	Strongly disagree	11	1.7 %
2	Disagree	36	5.6 %
3	Neutral	47	7.3 %
4	Agree	60	9.3 %
5	Strongly agree	23	3.6 %
	<b>Missing Data</b>		
.	-	465	72.4 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 177 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 314-314 (width: 1; decimal: 0)

Variable Type: numeric

---

### STL04\_F: Teachers encouraged to participate in school leadership Agree/Disagree

Teachers encouraged to participate in school leadership Agree/Disagree

Value	Label	Unweighted Frequency	%
1	Strongly disagree	5	0.8 %
2	Disagree	19	3.0 %
3	Neutral	35	5.5 %
4	Agree	78	12.1 %
5	Strongly agree	40	6.2 %
	<b>Missing Data</b>		
.	-	465	72.4 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 177 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 315-315 (width: 1; decimal: 0)

Variable Type: numeric

---

### STL05\_F: Faculty effective at group problem-solving Agree/Disagree

Faculty effective at group problem-solving Agree/Disagree

Value	Label	Unweighted Frequency	%
1	Strongly disagree	16	2.5 %
2	Disagree	42	6.5 %
3	Neutral	49	7.6 %
4	Agree	54	8.4 %
5	Strongly agree	16	2.5 %
	<b>Missing Data</b>		
.	-	465	72.4 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 177 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 316-316 (width: 1; decimal: 0)

Variable Type: numeric

## STL06\_F: School solves problems Agree/Disagree

School solves problems Agree/Disagree

Value	Label	Unweighted Frequency	%
1	Strongly disagree	12	1.9 %
2	Disagree	27	4.2 %
3	Neutral	51	7.9 %
4	Agree	68	10.6 %
5	Strongly agree	19	3.0 %
	<b>Missing Data</b>		
.	-	465	72.4 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 177 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 317-317 (width: 1; decimal: 0)

Variable Type: numeric

## STL07\_F: Teachers are effective leaders Agree/Disagree

Teachers are effective leaders Agree/Disagree

Value	Label	Unweighted Frequency	%
1	Strongly disagree	6	0.9 %
2	Disagree	16	2.5 %

Value	Label	Unweighted Frequency	%
3	Neutral	53	8.3 %
4	Agree	72	11.2 %
5	Strongly agree	29	4.5 %
	<b>Missing Data</b>		
.	-	466	72.6 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 176 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 318-318 (width: 1; decimal: 0)

Variable Type: numeric

---

## SCC01\_F: Teachers encouraged to share ideas Agree/Disagree

Teachers encouraged to share ideas Agree/Disagree

Value	Label	Unweighted Frequency	%
1	Strongly disagree	5	0.8 %
2	Disagree	7	1.1 %
3	Neutral	25	3.9 %
4	Agree	90	14.0 %
5	Strongly agree	47	7.3 %
	<b>Missing Data</b>		
.	-	468	72.9 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 174 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 319-319 (width: 1; decimal: 0)

Variable Type: numeric

---

## SCC02\_F: Teachers trust each other Agree/Disagree

Teachers trust each other Agree/Disagree

Value	Label	Unweighted Frequency	%
1	Strongly disagree	6	0.9 %
2	Disagree	24	3.7 %
3	Neutral	53	8.3 %
4	Agree	69	10.7 %

Value	Label	Unweighted Frequency	%
5	Strongly agree	22	3.4 %
	<b>Missing Data</b>		
.	-	468	72.9 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 174 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 320-320 (width: 1; decimal: 0)

*Variable Type:* numeric

## SCC03\_F: Teachers plan together Agree/Disagree

Teachers plan together Agree/Disagree

Value	Label	Unweighted Frequency	%
1	Strongly disagree	6	0.9 %
2	Disagree	41	6.4 %
3	Neutral	38	5.9 %
4	Agree	58	9.0 %
5	Strongly agree	31	4.8 %
	<b>Missing Data</b>		
.	-	468	72.9 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 174 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 321-321 (width: 1; decimal: 0)

*Variable Type:* numeric

## SCC04\_F: Teachers seek ideas from colleagues Agree/Disagree

Teachers seek ideas from colleagues Agree/Disagree

Value	Label	Unweighted Frequency	%
1	Strongly disagree	3	0.5 %
2	Disagree	14	2.2 %
3	Neutral	39	6.1 %
4	Agree	83	12.9 %
5	Strongly agree	35	5.5 %
	<b>Missing Data</b>		



Value	Label	Unweighted Frequency	%
.	-	468	72.9 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 174 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 322-322 (width: 1; decimal: 0)

Variable Type: numeric

## SCC05\_F: Teachers observe each other's teaching Agree/Disagree

Teachers observe each other's teaching Agree/Disagree

Value	Label	Unweighted Frequency	%
1	Strongly disagree	55	8.6 %
2	Disagree	67	10.4 %
3	Neutral	24	3.7 %
4	Agree	24	3.7 %
5	Strongly agree	4	0.6 %
	<b>Missing Data</b>		
.	-	468	72.9 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 174 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 323-323 (width: 1; decimal: 0)

Variable Type: numeric

## SCC06\_F: Teachers value other teachers' ideas Agree/Disagree

Teachers value other teachers' ideas Agree/Disagree

Value	Label	Unweighted Frequency	%
1	Strongly disagree	3	0.5 %
2	Disagree	6	0.9 %
3	Neutral	44	6.9 %
4	Agree	91	14.2 %
5	Strongly agree	30	4.7 %
	<b>Missing Data</b>		
.	-	468	72.9 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 174 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 324-324 (width: 1; decimal: 0)

Variable Type: numeric

---

## SCC07\_F: Teachers work cooperatively in groups Agree/Disagree

Teachers work cooperatively in groups Agree/Disagree

Value	Label	Unweighted Frequency	%
1	Strongly disagree	6	0.9 %
2	Disagree	10	1.6 %
3	Neutral	47	7.3 %
4	Agree	87	13.6 %
5	Strongly agree	24	3.7 %
	<b>Missing Data</b>		
.	-	468	72.9 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 174 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 325-325 (width: 1; decimal: 0)

Variable Type: numeric

---

## SCC08\_F: Teachers work together to evaluate projects Agree/Disagree

Teachers work together to evaluate projects Agree/Disagree

Value	Label	Unweighted Frequency	%
1	Strongly disagree	7	1.1 %
2	Disagree	26	4.0 %
3	Neutral	48	7.5 %
4	Agree	79	12.3 %
5	Strongly agree	14	2.2 %
	<b>Missing Data</b>		
.	-	468	72.9 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 174 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 326-326 (width: 1; decimal: 0)

Variable Type: numeric

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### MKT\_Q1A\_11: 2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q1a

2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q1a

Value	Label	Unweighted Frequency	%
1	Yes	73	11.4 %
2	No	158	24.6 %
3	I'm not sure	1	0.2 %
	Missing Data		
.	-	410	63.9 %
	Total	642	100%

Based upon 232 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 3.00

Location: 327-327 (width: 1; decimal: 0)

Variable Type: numeric

---

### MKT\_Q1B\_11: 2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q1b

2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q1b

Value	Label	Unweighted Frequency	%
1	Yes	190	29.6 %
2	No	34	5.3 %
3	I'm not sure	4	0.6 %
	Missing Data		
.	-	414	64.5 %
	Total	642	100%

Based upon 228 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 3.00

Location: 328-328 (width: 1; decimal: 0)

Variable Type: numeric

---

### MKT\_Q1C\_11: 2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q1c

2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q1c

Value	Label	Unweighted Frequency	%
1	Yes	155	24.1 %

Value	Label	Unweighted Frequency	%
2	No	70	10.9 %
3	I'm not sure	3	0.5 %
	<b>Missing Data</b>		
.	-	414	64.5 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 228 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 3.00

*Location:* 329-329 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## MKT\_Q1D\_11: 2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q1d

2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q1d

Value	Label	Unweighted Frequency	%
1	Yes	213	33.2 %
2	No	15	2.3 %
3	I'm not sure	5	0.8 %
	<b>Missing Data</b>		
.	-	409	63.7 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 233 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 3.00

*Location:* 330-330 (width: 1; decimal: 0)

*Variable Type:* numeric

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## MKT\_Q2\_11: 2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q2

2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q2

Value	Label	Unweighted Frequency	%
1	a	23	3.6 %
2	b	90	14.0 %
3	c	70	10.9 %
4	d	49	7.6 %
5	e	0	0.0 %
6	f	0	0.0 %
	<b>Missing Data</b>		

Value	Label	Unweighted Frequency	%
.	-	410	63.9 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 232 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

*Location:* 331-331 (width: 1; decimal: 0)

*Variable Type:* numeric

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### MKT\_Q3\_11: 2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q3

2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q3

Value	Label	Unweighted Frequency	%
1	a	145	22.6 %
2	b	75	11.7 %
3	c	3	0.5 %
4	d	20	3.1 %
5	e	0	0.0 %
6	f	0	0.0 %
	<b>Missing Data</b>		
.	-	399	62.1 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 243 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

*Location:* 332-332 (width: 1; decimal: 0)

*Variable Type:* numeric

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### MKT\_Q4\_11: 2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q4

2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q4

Value	Label	Unweighted Frequency	%
1	a	45	7.0 %
2	b	106	16.5 %
3	c	46	7.2 %
4	d	43	6.7 %
5	e	0	0.0 %
6	f	0	0.0 %
	<b>Missing Data</b>		

Value	Label	Unweighted Frequency	%
.	-	402	62.6 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 240 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

*Location:* 333-333 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## MKT\_Q5\_11: 2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q5

2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q5

Value	Label	Unweighted Frequency	%
1	a	6	0.9 %
2	b	9	1.4 %
3	c	198	30.8 %
4	d	27	4.2 %
5	e	0	0.0 %
6	f	0	0.0 %
	<b>Missing Data</b>		
.	-	402	62.6 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 240 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

*Location:* 334-334 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## MKT\_Q6\_11: 2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q6

2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q6

Value	Label	Unweighted Frequency	%
1	a	2	0.3 %
2	b	47	7.3 %
3	c	44	6.9 %
4	d	25	3.9 %
5	e	128	19.9 %
6	f	0	0.0 %
	<b>Missing Data</b>		

Value	Label	Unweighted Frequency	%
.	-	396	61.7 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 246 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 335-335 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## MKT\_Q7\_11: 2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q7

2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q7

Value	Label	Unweighted Frequency	%
1	a	75	11.7 %
2	b	57	8.9 %
3	c	76	11.8 %
4	d	35	5.5 %
5	e	0	0.0 %
6	f	0	0.0 %
	<b>Missing Data</b>		
.	-	399	62.1 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 243 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

*Location:* 336-336 (width: 1; decimal: 0)

*Variable Type:* numeric

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## MKT\_Q8\_11: 2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q8

2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q8

Value	Label	Unweighted Frequency	%
1	a	192	29.9 %
2	b	19	3.0 %
3	c	18	2.8 %
4	d	12	1.9 %
5	e	0	0.0 %
6	f	0	0.0 %
	<b>Missing Data</b>		

Value	Label	Unweighted Frequency	%
.	-	401	62.5 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 241 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

*Location:* 337-337 (width: 1; decimal: 0)

*Variable Type:* numeric

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## MKT\_Q9A\_11: 2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q9a

2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q9a

Value	Label	Unweighted Frequency	%
1	Always true	6	0.9 %
2	Sometimes true	214	33.3 %
3	Never true	20	3.1 %
4	I'm not sure	2	0.3 %
	<b>Missing Data</b>		
.	-	400	62.3 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 242 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

*Location:* 338-338 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## MKT\_Q9B\_11: 2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q9b

2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q9b

Value	Label	Unweighted Frequency	%
1	Always true	40	6.2 %
2	Sometimes true	84	13.1 %
3	Never true	117	18.2 %
4	I'm not sure	2	0.3 %
	<b>Missing Data</b>		
.	-	399	62.1 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 243 valid cases out of 642 total cases.



- Minimum: 1.00
- Maximum: 4.00

Location: 339-339 (width: 1; decimal: 0)

Variable Type: numeric

---

### MKT\_Q9C\_11: 2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q9c

2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q9c

Value	Label	Unweighted Frequency	%
1	Always true	122	19.0 %
2	Sometimes true	16	2.5 %
3	Never true	8	1.2 %
4	I'm not sure	93	14.5 %
	<b>Missing Data</b>		
.	-	403	62.8 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 239 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

Location: 340-340 (width: 1; decimal: 0)

Variable Type: numeric

---

### MKT\_Q9D\_11: 2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q9d

2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q9d

Value	Label	Unweighted Frequency	%
1	Always true	135	21.0 %
2	Sometimes true	20	3.1 %
3	Never true	13	2.0 %
4	I'm not sure	64	10.0 %
	<b>Missing Data</b>		
.	-	410	63.9 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 232 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

Location: 341-341 (width: 1; decimal: 0)

Variable Type: numeric

---

### MKT\_Q9E\_11: 2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q9e

2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q9e

Value	Label	Unweighted Frequency	%
1	Always true	81	12.6 %
2	Sometimes true	142	22.1 %
3	Never true	7	1.1 %
4	I'm not sure	11	1.7 %
	<b>Missing Data</b>		
.	-	401	62.5 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 241 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

*Location:* 342-342 (width: 1; decimal: 0)

*Variable Type:* numeric

---

### MKT\_Q10A\_11: 2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q10a

2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q10a

Value	Label	Unweighted Frequency	%
1	Yes	112	17.4 %
2	No	124	19.3 %
3	I'm not sure	4	0.6 %
	<b>Missing Data</b>		
.	-	402	62.6 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 240 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 3.00

*Location:* 343-343 (width: 1; decimal: 0)

*Variable Type:* numeric

---

### MKT\_Q10B\_11: 2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q10b

2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q10b

Value	Label	Unweighted Frequency	%
1	Yes	171	26.6 %
2	No	59	9.2 %
3	I'm not sure	10	1.6 %
	<b>Missing Data</b>		

Value	Label	Unweighted Frequency	%
.	-	402	62.6 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 240 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 3.00

*Location:* 344-344 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## MKT\_Q10C\_11: 2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q10c

2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q10c

Value	Label	Unweighted Frequency	%
1	Yes	38	5.9 %
2	No	190	29.6 %
3	I'm not sure	11	1.7 %
	<b>Missing Data</b>		
.	-	403	62.8 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 239 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 3.00

*Location:* 345-345 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## MKT\_Q10D\_11: 2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q10d

2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q10d

Value	Label	Unweighted Frequency	%
1	Yes	105	16.4 %
2	No	117	18.2 %
3	I'm not sure	17	2.6 %
	<b>Missing Data</b>		
.	-	403	62.8 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 239 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 3.00

Location: 346-346 (width: 1; decimal: 0)

Variable Type: numeric

---

## MKT\_Q11\_11: 2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q11

2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q11

Value	Label	Unweighted Frequency	%
1	a	24	3.7 %
2	b	105	16.4 %
3	c	13	2.0 %
4	d	19	3.0 %
5	e	64	10.0 %
6	f	0	0.0 %
	Missing Data		
.	-	417	65.0 %
	Total	642	100%

Based upon 225 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 347-347 (width: 1; decimal: 0)

Variable Type: numeric

---

## MKT\_Q12\_11: 2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q12

2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q12

Value	Label	Unweighted Frequency	%
1	a	70	10.9 %
2	b	48	7.5 %
3	c	108	16.8 %
4	d	9	1.4 %
5	e	0	0.0 %
6	f	0	0.0 %
	Missing Data		
.	-	407	63.4 %
	Total	642	100%

Based upon 235 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

Location: 348-348 (width: 1; decimal: 0)

Variable Type: numeric

---

## MKT\_Q13A\_11: 2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q13a

2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q13a

Value	Label	Unweighted Frequency	%
1	Correct	35	5.5 %
2	Not Correct	175	27.3 %
3	I'm not sure	13	2.0 %
	Missing Data		
.	-	419	65.3 %
	Total	642	100%

Based upon 223 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 3.00

Location: 349-349 (width: 1; decimal: 0)

Variable Type: numeric

---

## MKT\_Q13B\_11: 2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q13b

2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q13b

Value	Label	Unweighted Frequency	%
1	Correct	6	0.9 %
2	Not Correct	203	31.6 %
3	I'm not sure	13	2.0 %
	Missing Data		
.	-	420	65.4 %
	Total	642	100%

Based upon 222 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 3.00

Location: 350-350 (width: 1; decimal: 0)

Variable Type: numeric

---

## MKT\_Q13C\_11: 2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q13c

2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q13c

Value	Label	Unweighted Frequency	%
1	Correct	136	21.2 %
2	Not Correct	68	10.6 %
3	I'm not sure	15	2.3 %

Value	Label	Unweighted Frequency	%
	<b>Missing Data</b>		
.	-	423	65.9 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 219 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 3.00

*Location:* 351-351 (width: 1; decimal: 0)

*Variable Type:* numeric

---

### MKT\_Q13D\_11: 2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q13d

2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q13d

Value	Label	Unweighted Frequency	%
1	Correct	144	22.4 %
2	Not Correct	61	9.5 %
3	I'm not sure	20	3.1 %
	<b>Missing Data</b>		
.	-	417	65.0 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 225 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 3.00

*Location:* 352-352 (width: 1; decimal: 0)

*Variable Type:* numeric

---

### MKT\_Q13E\_11: 2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q13e

2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q13e

Value	Label	Unweighted Frequency	%
1	Correct	3	0.5 %
2	Not Correct	202	31.5 %
3	I'm not sure	17	2.6 %
	<b>Missing Data</b>		
.	-	420	65.4 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 222 valid cases out of 642 total cases.

- Minimum: 1.00

- Maximum: 3.00

*Location:* 353-353 (width: 1; decimal: 0)

*Variable Type:* numeric

---

### MKT\_Q14A\_11: 2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q14a

2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q14a

Value	Label	Unweighted Frequency	%
1	Yes	160	24.9 %
2	No	42	6.5 %
3	I'm not sure	22	3.4 %
	<b>Missing Data</b>		
.	-	418	65.1 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 224 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 3.00

*Location:* 354-354 (width: 1; decimal: 0)

*Variable Type:* numeric

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### MKT\_Q14B\_11: 2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q14b

2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q14b

Value	Label	Unweighted Frequency	%
1	Yes	88	13.7 %
2	No	90	14.0 %
3	I'm not sure	41	6.4 %
	<b>Missing Data</b>		
.	-	423	65.9 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 219 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 3.00

*Location:* 355-355 (width: 1; decimal: 0)

*Variable Type:* numeric

---

### MKT\_Q14C\_11: 2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q14c

2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q14c

Value	Label	Unweighted Frequency	%
1	Yes	120	18.7 %
2	No	63	9.8 %
3	I'm not sure	38	5.9 %
	<b>Missing Data</b>		
.	-	421	65.6 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 221 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 3.00

Location: 356-356 (width: 1; decimal: 0)

Variable Type: numeric

---

### MKT\_Q14D\_11: 2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q14d

2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q14d

Value	Label	Unweighted Frequency	%
1	Yes	15	2.3 %
2	No	187	29.1 %
3	I'm not sure	20	3.1 %
	<b>Missing Data</b>		
.	-	420	65.4 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 222 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 3.00

Location: 357-357 (width: 1; decimal: 0)

Variable Type: numeric

---

### MKT\_Q15\_11: 2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q15

2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q15

Value	Label	Unweighted Frequency	%
1	a	9	1.4 %
2	b	33	5.1 %
3	c	30	4.7 %
4	d	65	10.1 %
5	e	101	15.7 %
6	f	0	0.0 %



Value	Label	Unweighted Frequency	%
	<b>Missing Data</b>		
.	-	404	62.9 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 238 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 358-358 (width: 1; decimal: 0)

*Variable Type:* numeric

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## MKT\_Q16\_11: 2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q16

2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q16

Value	Label	Unweighted Frequency	%
1	a	10	1.6 %
2	b	178	27.7 %
3	c	8	1.2 %
4	d	42	6.5 %
5	e	0	0.0 %
6	f	0	0.0 %
	<b>Missing Data</b>		
.	-	404	62.9 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 238 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

*Location:* 359-359 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## MKT\_Q17\_11: 2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q17

2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q17

Value	Label	Unweighted Frequency	%
1	a	29	4.5 %
2	b	119	18.5 %
3	c	25	3.9 %
4	d	17	2.6 %
5	e	0	0.0 %
6	f	0	0.0 %

Value	Label	Unweighted Frequency	%
	<b>Missing Data</b>		
.	-	452	70.4 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 190 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

*Location:* 360-360 (width: 1; decimal: 0)

*Variable Type:* numeric

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### MKT\_Q18\_11: 2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q18

2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q18

Value	Label	Unweighted Frequency	%
1	a	11	1.7 %
2	b	29	4.5 %
3	c	166	25.9 %
4	d	28	4.4 %
5	e	0	0.0 %
6	f	0	0.0 %
	<b>Missing Data</b>		
.	-	408	63.6 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 234 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

*Location:* 361-361 (width: 1; decimal: 0)

*Variable Type:* numeric

---

### MKT\_Q19\_11: 2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q19

2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q19

Value	Label	Unweighted Frequency	%
1	a	54	8.4 %
2	b	60	9.3 %
3	c	11	1.7 %
4	d	105	16.4 %
5	e	0	0.0 %
6	f	0	0.0 %

Value	Label	Unweighted Frequency	%
	Missing Data		
.	-	412	64.2 %
	Total	642	100%

Based upon 230 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

Location: 362-362 (width: 1; decimal: 0)

Variable Type: numeric

---

## MKT\_Q20\_11: 2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q20

2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q20

Value	Label	Unweighted Frequency	%
1	a	121	18.8 %
2	b	31	4.8 %
3	c	30	4.7 %
4	d	6	0.9 %
5	e	0	0.0 %
6	f	0	0.0 %
	Missing Data		
.	-	454	70.7 %
	Total	642	100%

Based upon 188 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

Location: 363-363 (width: 1; decimal: 0)

Variable Type: numeric

---

## MKT\_Q21\_11: 2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q21

2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q21

Value	Label	Unweighted Frequency	%
1	a	46	7.2 %
2	b	36	5.6 %
3	c	52	8.1 %
4	d	30	4.7 %
5	e	0	0.0 %
6	f	0	0.0 %

Value	Label	Unweighted Frequency	%
	<b>Missing Data</b>		
.	-	478	74.5 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 164 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

*Location:* 364-364 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## MKT\_Q22\_11: 2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q22

2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q22

Value	Label	Unweighted Frequency	%
1	a	74	11.5 %
2	b	61	9.5 %
3	c	19	3.0 %
4	d	46	7.2 %
5	e	0	0.0 %
6	f	0	0.0 %
	<b>Missing Data</b>		
.	-	442	68.8 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 200 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

*Location:* 365-365 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## MKT\_Q23\_11: 2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q23

2010-11 Fall TQ Section 1 Mathematical Knowledge question, Q23

Value	Label	Unweighted Frequency	%
1	a	31	4.8 %
2	b	123	19.2 %
3	c	23	3.6 %
4	d	59	9.2 %
5	e	0	0.0 %
6	f	0	0.0 %

Value	Label	Unweighted Frequency	%
	Missing Data		
.	-	406	63.2 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 236 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

*Location:* 366-366 (width: 1; decimal: 0)

*Variable Type:* numeric

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## MKT\_Q1\_12: 2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q1

2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q1

Value	Label	Unweighted Frequency	%
1	a	15	2.3 %
2	b	1	0.2 %
3	c	14	2.2 %
4	d	158	24.6 %
5	e	26	4.0 %
6	f	0	0.0 %
	Missing Data		
.	-	428	66.7 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 214 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 367-367 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## MKT\_Q2\_12: 2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q2

2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q2

Value	Label	Unweighted Frequency	%
1	a	137	21.3 %
2	b	14	2.2 %
3	c	16	2.5 %
4	d	44	6.9 %
5	e	0	0.0 %
6	f	0	0.0 %

Value	Label	Unweighted Frequency	%
	<b>Missing Data</b>		
.	-	431	67.1 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 211 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

*Location:* 368-368 (width: 1; decimal: 0)

*Variable Type:* numeric

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### MKT\_Q3A\_12: 2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q3a

2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q3a

Value	Label	Unweighted Frequency	%
1	Valid	120	18.7 %
2	Not Valid	60	9.3 %
3	I'm not sure	23	3.6 %
	<b>Missing Data</b>		
.	-	439	68.4 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 203 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 3.00

*Location:* 369-369 (width: 1; decimal: 0)

*Variable Type:* numeric

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### MKT\_Q3B\_12: 2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q3b

2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q3b

Value	Label	Unweighted Frequency	%
1	Valid	130	20.2 %
2	Not Valid	53	8.3 %
3	I'm not sure	19	3.0 %
	<b>Missing Data</b>		
.	-	440	68.5 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 202 valid cases out of 642 total cases.

- Minimum: 1.00

- Maximum: 3.00

Location: 370-370 (width: 1; decimal: 0)

Variable Type: numeric

## MKT\_Q3C\_12: 2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q3c

2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q3c

Value	Label	Unweighted Frequency	%
1	Valid	116	18.1 %
2	Not Valid	46	7.2 %
3	I'm not sure	42	6.5 %
	<b>Missing Data</b>		
.	-	438	68.2 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 204 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 3.00

Location: 371-371 (width: 1; decimal: 0)

Variable Type: numeric

## MKT\_Q4\_12: 2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q4

2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q4

Value	Label	Unweighted Frequency	%
1	a	0	0.0 %
2	b	1	0.2 %
3	c	210	32.7 %
4	d	1	0.2 %
5	e	0	0.0 %
6	f	0	0.0 %
	<b>Missing Data</b>		
.	-	430	67.0 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 212 valid cases out of 642 total cases.

- Minimum: 2.00
- Maximum: 4.00

Location: 372-372 (width: 1; decimal: 0)

Variable Type: numeric

## MKT\_Q5\_12: 2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q5

2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q5

Value	Label	Unweighted Frequency	%
1	a	18	2.8 %
2	b	180	28.0 %
3	c	12	1.9 %
4	d	4	0.6 %
5	e	0	0.0 %
6	f	0	0.0 %
	<b>Missing Data</b>		
.	-	428	66.7 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 214 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

Location: 373-373 (width: 1; decimal: 0)

Variable Type: numeric

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## MKT\_Q6A\_12: 2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q6a

2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q6a

Value	Label	Unweighted Frequency	%
1	Yes	181	28.2 %
2	No	29	4.5 %
3	I'm not sure	2	0.3 %
	<b>Missing Data</b>		
.	-	430	67.0 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 212 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 3.00

Location: 374-374 (width: 1; decimal: 0)

Variable Type: numeric

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## MKT\_Q6B\_12: 2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q6b

2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q6b

Value	Label	Unweighted Frequency	%
1	Yes	162	25.2 %
2	No	43	6.7 %



Value	Label	Unweighted Frequency	%
3	I'm not sure	5	0.8 %
	<b>Missing Data</b>		
.	-	432	67.3 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 210 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 3.00

*Location:* 375-375 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## MKT\_Q6C\_12: 2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q6c

2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q6c

Value	Label	Unweighted Frequency	%
1	Yes	73	11.4 %
2	No	129	20.1 %
3	I'm not sure	9	1.4 %
	<b>Missing Data</b>		
.	-	431	67.1 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 211 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 3.00

*Location:* 376-376 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## MKT\_Q6D\_12: 2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q6d

2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q6d

Value	Label	Unweighted Frequency	%
1	Yes	4	0.6 %
2	No	204	31.8 %
3	I'm not sure	2	0.3 %
	<b>Missing Data</b>		
.	-	432	67.3 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 210 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 3.00

Location: 377-377 (width: 1; decimal: 0)

Variable Type: numeric

## MKT\_Q7\_12: 2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q7

2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q7

Value	Label	Unweighted Frequency	%
1	a	47	7.3 %
2	b	24	3.7 %
3	c	3	0.5 %
4	d	69	10.7 %
5	e	66	10.3 %
6	f	0	0.0 %
	Missing Data		
.	-	433	67.4 %
	Total	642	100%

Based upon 209 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 378-378 (width: 1; decimal: 0)

Variable Type: numeric

## MKT\_Q8\_12: 2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q8

2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q8

Value	Label	Unweighted Frequency	%
1	a	83	12.9 %
2	b	55	8.6 %
3	c	21	3.3 %
4	d	45	7.0 %
5	e	0	0.0 %
6	f	0	0.0 %
	Missing Data		
.	-	438	68.2 %
	Total	642	100%

Based upon 204 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

Location: 379-379 (width: 1; decimal: 0)

Variable Type: numeric

---

## MKT\_Q9\_12: 2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q9

2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q9

Value	Label	Unweighted Frequency	%
1	a	5	0.8 %
2	b	4	0.6 %
3	c	7	1.1 %
4	d	110	17.1 %
5	e	62	9.7 %
6	f	15	2.3 %
	Missing Data		
.	-	439	68.4 %
	Total	642	100%

Based upon 203 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 6.00

Location: 380-380 (width: 1; decimal: 0)

Variable Type: numeric

---

## MKT\_Q10\_12: 2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q10

2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q10

Value	Label	Unweighted Frequency	%
1	a	5	0.8 %
2	b	41	6.4 %
3	c	156	24.3 %
4	d	9	1.4 %
5	e	0	0.0 %
6	f	0	0.0 %
	Missing Data		
.	-	431	67.1 %
	Total	642	100%

Based upon 211 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

Location: 381-381 (width: 1; decimal: 0)

Variable Type: numeric

---

## MKT\_Q11\_12: 2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q11

2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q11

Value	Label	Unweighted Frequency	%
1	a	32	5.0 %
2	b	78	12.1 %
3	c	33	5.1 %
4	d	38	5.9 %
5	e	0	0.0 %
6	f	0	0.0 %
	Missing Data		
.	-	461	71.8 %
	Total	642	100%

Based upon 181 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

Location: 382-382 (width: 1; decimal: 0)

Variable Type: numeric

---

## MKT\_Q12\_12: 2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q12

2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q12

Value	Label	Unweighted Frequency	%
1	a	4	0.6 %
2	b	15	2.3 %
3	c	91	14.2 %
4	d	87	13.6 %
5	e	0	0.0 %
6	f	0	0.0 %
	Missing Data		
.	-	445	69.3 %
	Total	642	100%

Based upon 197 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

Location: 383-383 (width: 1; decimal: 0)

Variable Type: numeric

---

## MKT\_Q13A\_12: 2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q13a

2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q13a

Value	Label	Unweighted Frequency	%
1	Approach is valid	185	28.8 %
2	Approach is not valid	11	1.7 %
3	I'm not sure	6	0.9 %
	<b>Missing Data</b>		
.	-	440	68.5 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 202 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 3.00

*Location:* 384-384 (width: 1; decimal: 0)

*Variable Type:* numeric

---

### MKT\_Q13B\_12: 2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q13b

2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q13b

Value	Label	Unweighted Frequency	%
1	Approach is valid	106	16.5 %
2	Approach is not valid	72	11.2 %
3	I'm not sure	18	2.8 %
	<b>Missing Data</b>		
.	-	446	69.5 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 196 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 3.00

*Location:* 385-385 (width: 1; decimal: 0)

*Variable Type:* numeric

---

### MKT\_Q13C\_12: 2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q13c

2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q13c

Value	Label	Unweighted Frequency	%
1	Approach is valid	141	22.0 %
2	Approach is not valid	45	7.0 %
3	I'm not sure	15	2.3 %
	<b>Missing Data</b>		
.	-	441	68.7 %

Value	Label	Unweighted Frequency	%
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 201 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 3.00

*Location:* 386-386 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## MKT\_Q13D\_12: 2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q13d

2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q13d

Value	Label	Unweighted Frequency	%
1	Approach is valid	18	2.8 %
2	Approach is not valid	156	24.3 %
3	I'm not sure	25	3.9 %
	<b>Missing Data</b>		
.	-	443	69.0 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 199 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 3.00

*Location:* 387-387 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## MKT\_Q13E\_12: 2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q13e

2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q13e

Value	Label	Unweighted Frequency	%
1	Approach is valid	145	22.6 %
2	Approach is not valid	30	4.7 %
3	I'm not sure	26	4.0 %
	<b>Missing Data</b>		
.	-	441	68.7 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 201 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 3.00

*Location:* 388-388 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## MKT\_Q14\_12: 2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q14

2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q14

Value	Label	Unweighted Frequency	%
1	a	58	9.0 %
2	b	125	19.5 %
3	c	7	1.1 %
4	d	4	0.6 %
5	e	0	0.0 %
6	f	0	0.0 %
	Missing Data		
.	-	448	69.8 %
	Total	642	100%

Based upon 194 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

Location: 389-389 (width: 1; decimal: 0)

Variable Type: numeric

---

## MKT\_Q15A\_12: 2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q15a

2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q15a

Value	Label	Unweighted Frequency	%
1	Yes	106	16.5 %
2	No	71	11.1 %
3	I'm not sure	19	3.0 %
	Missing Data		
.	-	446	69.5 %
	Total	642	100%

Based upon 196 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 3.00

Location: 390-390 (width: 1; decimal: 0)

Variable Type: numeric

---

## MKT\_Q15B\_12: 2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q15b

2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q15b

Value	Label	Unweighted Frequency	%
1	Yes	79	12.3 %
2	No	106	16.5 %
3	I'm not sure	13	2.0 %
	<b>Missing Data</b>		
.	-	444	69.2 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 198 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 3.00

Location: 391-391 (width: 1; decimal: 0)

Variable Type: numeric

---

## MKT\_Q15C\_12: 2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q15c

2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q15c

Value	Label	Unweighted Frequency	%
1	Yes	56	8.7 %
2	No	119	18.5 %
3	I'm not sure	21	3.3 %
	<b>Missing Data</b>		
.	-	446	69.5 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 196 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 3.00

Location: 392-392 (width: 1; decimal: 0)

Variable Type: numeric

---

## MKT\_Q15D\_12: 2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q15d

2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q15d

Value	Label	Unweighted Frequency	%
1	Yes	101	15.7 %
2	No	63	9.8 %
3	I'm not sure	33	5.1 %
	<b>Missing Data</b>		
.	-	445	69.3 %
	<b>Total</b>	<b>642</b>	<b>100%</b>



Based upon 197 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 3.00

*Location:* 393-393 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## MKT\_Q16\_12: 2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q16

2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q16

Value	Label	Unweighted Frequency	%
1	a	85	13.2 %
2	b	19	3.0 %
3	c	32	5.0 %
4	d	52	8.1 %
5	e	0	0.0 %
6	f	0	0.0 %
	<b>Missing Data</b>		
.	-	454	70.7 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 188 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

*Location:* 394-394 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## MKT\_Q17\_12: 2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q17

2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q17

Value	Label	Unweighted Frequency	%
1	a	32	5.0 %
2	b	71	11.1 %
3	c	26	4.0 %
4	d	16	2.5 %
5	e	0	0.0 %
6	f	0	0.0 %
	<b>Missing Data</b>		
.	-	497	77.4 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 145 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

*Location:* 395-395 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## MKT\_Q18\_12: 2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q18

2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q18

Value	Label	Unweighted Frequency	%
1	a	110	17.1 %
2	b	4	0.6 %
3	c	12	1.9 %
4	d	83	12.9 %
5	e	0	0.0 %
6	f	0	0.0 %
	<b>Missing Data</b>		
.	-	433	67.4 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 209 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

*Location:* 396-396 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## MKT\_Q19\_12: 2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q19

2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q19

Value	Label	Unweighted Frequency	%
1	a	16	2.5 %
2	b	59	9.2 %
3	c	83	12.9 %
4	d	9	1.4 %
5	e	31	4.8 %
6	f	0	0.0 %
	<b>Missing Data</b>		
.	-	444	69.2 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 198 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 397-397 (width: 1; decimal: 0)

Variable Type: numeric

---

## MKT\_Q20\_12: 2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q20

2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q20

Value	Label	Unweighted Frequency	%
1	a	42	6.5 %
2	b	10	1.6 %
3	c	15	2.3 %
4	d	23	3.6 %
5	e	107	16.7 %
6	f	0	0.0 %
	Missing Data		
.	-	445	69.3 %
	Total	642	100%

Based upon 197 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 398-398 (width: 1; decimal: 0)

Variable Type: numeric

---

## MKT\_Q21\_12: 2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q21

2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q21

Value	Label	Unweighted Frequency	%
1	a	6	0.9 %
2	b	22	3.4 %
3	c	32	5.0 %
4	d	137	21.3 %
5	e	0	0.0 %
6	f	0	0.0 %
	Missing Data		
.	-	445	69.3 %
	Total	642	100%

Based upon 197 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

Location: 399-399 (width: 1; decimal: 0)

Variable Type: numeric

---

## MKT\_Q22\_12: 2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q22

2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q22

Value	Label	Unweighted Frequency	%
1	a	21	3.3 %
2	b	51	7.9 %
3	c	25	3.9 %
4	d	81	12.6 %
5	e	0	0.0 %
6	f	0	0.0 %
	Missing Data		
.	-	464	72.3 %
	Total	642	100%

Based upon 178 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

Location: 400-400 (width: 1; decimal: 0)

Variable Type: numeric

---

## MKT\_Q23\_12: 2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q23

2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q23

Value	Label	Unweighted Frequency	%
1	a	35	5.5 %
2	b	37	5.8 %
3	c	63	9.8 %
4	d	15	2.3 %
5	e	0	0.0 %
6	f	0	0.0 %
	Missing Data		
.	-	492	76.6 %
	Total	642	100%

Based upon 150 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

Location: 401-401 (width: 1; decimal: 0)

Variable Type: numeric

---

## MKT\_Q24\_12: 2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q24

2011-12 Fall TQ Section 1 Mathematical Knowledge question, Q24

Value	Label	Unweighted Frequency	%
1	a	23	3.6 %
2	b	76	11.8 %
3	c	44	6.9 %
4	d	31	4.8 %
5	e	0	0.0 %
6	f	0	0.0 %
	<b>Missing Data</b>		
.	-	468	72.9 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 174 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

*Location:* 402-402 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## MKT\_Q1\_13: 2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q1

2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q1

Value	Label	Unweighted Frequency	%
1	a	26	4.0 %
2	b	30	4.7 %
3	c	14	2.2 %
4	d	103	16.0 %
5	e	0	0.0 %
6	f	0	0.0 %
	<b>Missing Data</b>		
.	-	469	73.1 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 173 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

*Location:* 403-403 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## MKT\_Q2\_13: 2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q2

2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q2

Value	Label	Unweighted Frequency	%
1	a	5	0.8 %
2	b	17	2.6 %
3	c	10	1.6 %
4	d	143	22.3 %
5	e	0	0.0 %
6	f	0	0.0 %
	<b>Missing Data</b>		
.	-	467	72.7 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 175 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

*Location:* 404-404 (width: 1; decimal: 0)

*Variable Type:* numeric

---

### MKT\_Q3\_13: 2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q3

2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q3

Value	Label	Unweighted Frequency	%
1	a	5	0.8 %
2	b	74	11.5 %
3	c	91	14.2 %
4	d	4	0.6 %
5	e	0	0.0 %
6	f	0	0.0 %
	<b>Missing Data</b>		
.	-	468	72.9 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 174 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

*Location:* 405-405 (width: 1; decimal: 0)

*Variable Type:* numeric

---

### MKT\_Q4A\_13: 2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q4a

2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q4a

Value	Label	Unweighted Frequency	%
1	Mathematically reasonable	113	17.6 %
2	Not mathematically reasonable	38	5.9 %
3	I'm not sure	15	2.3 %
	<b>Missing Data</b>		
.	-	476	74.1 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 166 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 3.00

Location: 406-406 (width: 1; decimal: 0)

Variable Type: numeric

---

### MKT\_Q4B\_13: 2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q4b

2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q4b

Value	Label	Unweighted Frequency	%
1	Mathematically reasonable	60	9.3 %
2	Not mathematically reasonable	31	4.8 %
3	I'm not sure	76	11.8 %
	<b>Missing Data</b>		
.	-	475	74.0 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 167 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 3.00

Location: 407-407 (width: 1; decimal: 0)

Variable Type: numeric

---

### MKT\_Q4C\_13: 2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q4c

2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q4c

Value	Label	Unweighted Frequency	%
1	Mathematically reasonable	46	7.2 %
2	Not mathematically reasonable	96	15.0 %
3	I'm not sure	25	3.9 %
	<b>Missing Data</b>		
.	-	475	74.0 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 167 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 3.00

*Location:* 408-408 (width: 1; decimal: 0)

*Variable Type:* numeric

---

### MKT\_Q5\_13: 2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q5

2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q5

Value	Label	Unweighted Frequency	%
1	a	83	12.9 %
2	b	20	3.1 %
3	c	30	4.7 %
4	d	32	5.0 %
5	e	0	0.0 %
6	f	0	0.0 %
	Missing Data		
.	-	477	74.3 %
	Total	642	100%

Based upon 165 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

*Location:* 409-409 (width: 1; decimal: 0)

*Variable Type:* numeric

---

### MKT\_Q6\_13: 2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q6

2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q6

Value	Label	Unweighted Frequency	%
1	a	4	0.6 %
2	b	23	3.6 %
3	c	25	3.9 %
4	d	116	18.1 %
5	e	0	0.0 %
6	f	0	0.0 %
	Missing Data		
.	-	474	73.8 %
	Total	642	100%

Based upon 168 valid cases out of 642 total cases.



- Minimum: 1.00
- Maximum: 4.00

*Location:* 410-410 (width: 1; decimal: 0)

*Variable Type:* numeric

## MKT\_Q7\_13: 2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q7

2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q7

Value	Label	Unweighted Frequency	%
1	a	13	2.0 %
2	b	59	9.2 %
3	c	95	14.8 %
4	d	1	0.2 %
5	e	0	0.0 %
6	f	0	0.0 %
	Missing Data		
.	-	474	73.8 %
	Total	642	100%

Based upon 168 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

*Location:* 411-411 (width: 1; decimal: 0)

*Variable Type:* numeric

## MKT\_Q8\_13: 2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q8

2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q8

Value	Label	Unweighted Frequency	%
1	a	13	2.0 %
2	b	22	3.4 %
3	c	17	2.6 %
4	d	42	6.5 %
5	e	67	10.4 %
6	f	0	0.0 %
	Missing Data		
.	-	481	74.9 %
	Total	642	100%

Based upon 161 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 412-412 (width: 1; decimal: 0)

Variable Type: numeric

---

### MKT\_Q9\_13: 2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q9

2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q9

Value	Label	Unweighted Frequency	%
1	a	95	14.8 %
2	b	13	2.0 %
3	c	32	5.0 %
4	d	27	4.2 %
5	e	5	0.8 %
6	f	0	0.0 %
	Missing Data		
.	-	470	73.2 %
	Total	642	100%

Based upon 172 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 413-413 (width: 1; decimal: 0)

Variable Type: numeric

---

### MKT\_Q10\_13: 2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q10

2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q10

Value	Label	Unweighted Frequency	%
1	a	62	9.7 %
2	b	42	6.5 %
3	c	22	3.4 %
4	d	24	3.7 %
5	e	0	0.0 %
6	f	0	0.0 %
	Missing Data		
.	-	492	76.6 %
	Total	642	100%

Based upon 150 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

Location: 414-414 (width: 1; decimal: 0)

Variable Type: numeric

---

## MKT\_Q11A\_13: 2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q11a

2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q11a

Value	Label	Unweighted Frequency	%
1	True	70	10.9 %
2	False	71	11.1 %
3	I'm not sure	24	3.7 %
	Missing Data		
.	-	477	74.3 %
	Total	642	100%

Based upon 165 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 3.00

Location: 415-415 (width: 1; decimal: 0)

Variable Type: numeric

---

## MKT\_Q11B\_13: 2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q11b

2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q11b

Value	Label	Unweighted Frequency	%
1	True	60	9.3 %
2	False	85	13.2 %
3	I'm not sure	19	3.0 %
	Missing Data		
.	-	478	74.5 %
	Total	642	100%

Based upon 164 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 3.00

Location: 416-416 (width: 1; decimal: 0)

Variable Type: numeric

---

## MKT\_Q11C\_13: 2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q11c

2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q11c

Value	Label	Unweighted Frequency	%
1	True	90	14.0 %
2	False	53	8.3 %
3	I'm not sure	20	3.1 %

Value	Label	Unweighted Frequency	%
	<b>Missing Data</b>		
.	-	479	74.6 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 163 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 3.00

*Location:* 417-417 (width: 1; decimal: 0)

*Variable Type:* numeric

---

### MKT\_Q11D\_13: 2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q11d

2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q11d

Value	Label	Unweighted Frequency	%
1	True	74	11.5 %
2	False	60	9.3 %
3	I'm not sure	32	5.0 %
	<b>Missing Data</b>		
.	-	476	74.1 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 166 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 3.00

*Location:* 418-418 (width: 1; decimal: 0)

*Variable Type:* numeric

---

### MKT\_Q12\_13: 2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q12

2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q12

Value	Label	Unweighted Frequency	%
1	a	10	1.6 %
2	b	107	16.7 %
3	c	22	3.4 %
4	d	22	3.4 %
5	e	0	0.0 %
6	f	0	0.0 %
	<b>Missing Data</b>		
.	-	481	74.9 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 161 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

*Location:* 419-419 (width: 1; decimal: 0)

*Variable Type:* numeric

---

### MKT\_Q13\_13: 2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q13

2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q13

Value	Label	Unweighted Frequency	%
1	a	12	1.9 %
2	b	4	0.6 %
3	c	9	1.4 %
4	d	149	23.2 %
5	e	0	0.0 %
6	f	0	0.0 %
	<b>Missing Data</b>		
.	-	468	72.9 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 174 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

*Location:* 420-420 (width: 1; decimal: 0)

*Variable Type:* numeric

---

### MKT\_Q14A\_13: 2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q14a

2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q14a

Value	Label	Unweighted Frequency	%
1	Yes	118	18.4 %
2	No	47	7.3 %
3	I'm not sure	3	0.5 %
	<b>Missing Data</b>		
.	-	474	73.8 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 168 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 3.00

*Location:* 421-421 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## MKT\_Q14B\_13: 2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q14b

2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q14b

Value	Label	Unweighted Frequency	%
1	Yes	49	7.6 %
2	No	111	17.3 %
3	I'm not sure	9	1.4 %
	Missing Data		
.	-	473	73.7 %
	Total	642	100%

Based upon 169 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 3.00

Location: 422-422 (width: 1; decimal: 0)

Variable Type: numeric

---

## MKT\_Q14C\_13: 2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q14c

2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q14c

Value	Label	Unweighted Frequency	%
1	Yes	127	19.8 %
2	No	36	5.6 %
3	I'm not sure	4	0.6 %
	Missing Data		
.	-	475	74.0 %
	Total	642	100%

Based upon 167 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 3.00

Location: 423-423 (width: 1; decimal: 0)

Variable Type: numeric

---

## MKT\_Q15\_13: 2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q15

2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q15

Value	Label	Unweighted Frequency	%
1	a	25	3.9 %
2	b	39	6.1 %
3	c	86	13.4 %

Value	Label	Unweighted Frequency	%
4	d	21	3.3 %
5	e	0	0.0 %
6	f	0	0.0 %
	<b>Missing Data</b>		
.	-	471	73.4 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 171 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

Location: 424-424 (width: 1; decimal: 0)

Variable Type: numeric

---

### MKT\_Q16\_13: 2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q16

2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q16

Value	Label	Unweighted Frequency	%
1	a	19	3.0 %
2	b	111	17.3 %
3	c	24	3.7 %
4	d	10	1.6 %
5	e	0	0.0 %
6	f	0	0.0 %
	<b>Missing Data</b>		
.	-	478	74.5 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 164 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

Location: 425-425 (width: 1; decimal: 0)

Variable Type: numeric

---

### MKT\_Q17\_13: 2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q17

2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q17

Value	Label	Unweighted Frequency	%
1	a	84	13.1 %
2	b	46	7.2 %
3	c	15	2.3 %

Value	Label	Unweighted Frequency	%
4	d	10	1.6 %
5	e	0	0.0 %
6	f	0	0.0 %
	<b>Missing Data</b>		
.	-	487	75.9 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 155 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

Location: 426-426 (width: 1; decimal: 0)

Variable Type: numeric

---

### MKT\_Q18\_13: 2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q18

2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q18

Value	Label	Unweighted Frequency	%
1	a	68	10.6 %
2	b	45	7.0 %
3	c	37	5.8 %
4	d	8	1.2 %
5	e	0	0.0 %
6	f	0	0.0 %
	<b>Missing Data</b>		
.	-	484	75.4 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 158 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

Location: 427-427 (width: 1; decimal: 0)

Variable Type: numeric

---

### MKT\_Q19\_13: 2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q19

2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q19

Value	Label	Unweighted Frequency	%
1	a	20	3.1 %
2	b	45	7.0 %
3	c	52	8.1 %



Value	Label	Unweighted Frequency	%
4	d	32	5.0 %
5	e	0	0.0 %
6	f	0	0.0 %
	<b>Missing Data</b>		
.	-	493	76.8 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 149 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

Location: 428-428 (width: 1; decimal: 0)

Variable Type: numeric

---

### MKT\_Q20\_13: 2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q20

2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q20

Value	Label	Unweighted Frequency	%
1	a	27	4.2 %
2	b	14	2.2 %
3	c	3	0.5 %
4	d	124	19.3 %
5	e	0	0.0 %
6	f	0	0.0 %
	<b>Missing Data</b>		
.	-	474	73.8 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 168 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

Location: 429-429 (width: 1; decimal: 0)

Variable Type: numeric

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### MKT\_Q21\_13: 2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q21

2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q21

Value	Label	Unweighted Frequency	%
1	a	100	15.6 %
2	b	5	0.8 %
3	c	17	2.6 %

Value	Label	Unweighted Frequency	%
4	d	32	5.0 %
5	e	13	2.0 %
6	f	0	0.0 %
	<b>Missing Data</b>		
.	-	475	74.0 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 167 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 430-430 (width: 1; decimal: 0)

Variable Type: numeric

## MKT\_Q22\_13: 2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q22

2012-13 Fall TQ Section 1 Mathematical Knowledge question, Q22

Value	Label	Unweighted Frequency	%
1	a	114	17.8 %
2	b	23	3.6 %
3	c	4	0.6 %
4	d	30	4.7 %
5	e	0	0.0 %
6	f	0	0.0 %
	<b>Missing Data</b>		
.	-	471	73.4 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Based upon 171 valid cases out of 642 total cases.

- Minimum: 1.00
- Maximum: 4.00

Location: 431-431 (width: 1; decimal: 0)

Variable Type: numeric

## MATH\_KNOWLEDGE: Teacher-level IRT score of Math Knowledge using Section 1 questions

Teacher-level IRT score of Math Knowledge using Section 1 questions

Value	Label	Unweighted Frequency	%
-2.467999935150	-	2	0.3 %
-2.010999917984	-	3	0.5 %
-2.002000093460	-	1	0.2 %

Value	Label	Unweighted Frequency	%
-1.972000002861	-	3	0.5 %
-1.909000039101	-	3	0.5 %
-1.899999976158	-	3	0.5 %
-1.843999981880	-	1	0.2 %
-1.784000039101	-	2	0.3 %
-1.754999995232	-	2	0.3 %
-1.718999981880	-	1	0.2 %
-1.707999944687	-	2	0.3 %
-1.657999992371	-	1	0.2 %
-1.621000051498	-	3	0.5 %
-1.610000014305	-	1	0.2 %
-1.570000052452	-	1	0.2 %
-1.562000036240	-	3	0.5 %
-1.536999940872	-	2	0.3 %
-1.519000053406	-	1	0.2 %
-1.498000025749	-	1	0.2 %
-1.447999954224	-	3	0.5 %
-1.445000052452	-	1	0.2 %
-1.440999984741	-	3	0.5 %
-1.404999971390	-	2	0.3 %
-1.373999953270	-	3	0.5 %
-1.371000051498	-	3	0.5 %
-1.370000004768	-	3	0.5 %
-1.345999956131	-	1	0.2 %
-1.338999986649	-	1	0.2 %
-1.327000021935	-	3	0.5 %
-1.268000006676	-	2	0.3 %
-1.238000035286	-	3	0.5 %
-1.223999977112	-	2	0.3 %
-1.192999958992	-	1	0.2 %
-1.161000013351	-	3	0.5 %
-1.133000016212	-	1	0.2 %
-1.131000041962	-	3	0.5 %
-1.120000004768	-	1	0.2 %
-1.103000044823	-	1	0.2 %
-1.100999951363	-	2	0.3 %
-1.088000059128	-	1	0.2 %
-1.082999944687	-	2	0.3 %
-1.080999970436	-	1	0.2 %

Value	Label	Unweighted Frequency	%
-1.054000020027	-	3	0.5 %
-1.029999971390	-	3	0.5 %
-1.001000046730	-	4	0.6 %
-0.950999975204	-	3	0.5 %
-0.919000029564	-	1	0.2 %
-0.910000026226	-	3	0.5 %
-0.893000006676	-	3	0.5 %
-0.860000014305	-	1	0.2 %
	Missing Data		
.	-	3	0.5 %
	Total	642	100%

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 639 valid cases out of 642 total cases.

- Mean: 0.017893584754
- Minimum: -2.467999935150
- Maximum: 2.318000078201
- Standard Deviation: 0.938538838775

Location: 432-446 (width: 15; decimal: 12)

Variable Type: numeric

## MATH\_KNOWLEDGE\_SE: SE of Teacher-level IRT score of Math Knowledge using Section 1 questions

SE of Teacher-level IRT score of Math Knowledge using Section 1 questions

Value	Label	Unweighted Frequency	%
0.2579999864101	-	3	0.5 %
0.2590000033379	-	3	0.5 %
0.2599999904633	-	9	1.4 %
0.2610000073910	-	24	3.7 %
0.2619999945164	-	18	2.8 %
0.2630000114441	-	12	1.9 %
0.2639999985695	-	12	1.9 %
0.2649999856949	-	18	2.8 %
0.2660000026226	-	24	3.7 %
0.2669999897480	-	36	5.6 %
0.2680000066757	-	6	0.9 %
0.2689999938011	-	12	1.9 %
0.2700000107288	-	18	2.8 %

Value	Label	Unweighted Frequency	%
0.2709999978542	-	6	0.9 %
0.2720000147820	-	12	1.9 %
0.2730000019073	-	6	0.9 %
0.2750000059605	-	9	1.4 %
0.2759999930859	-	3	0.5 %
0.2770000100136	-	3	0.5 %
0.2779999971390	-	9	1.4 %
0.2790000140667	-	9	1.4 %
0.2800000011921	-	9	1.4 %
0.2809999883175	-	3	0.5 %
0.2829999923706	-	6	0.9 %
0.2849999964237	-	3	0.5 %
0.2860000133514	-	3	0.5 %
0.2870000004768	-	6	0.9 %
0.2879999876022	-	3	0.5 %
0.2890000045300	-	6	0.9 %
0.2899999916553	-	3	0.5 %
0.2919999957085	-	9	1.4 %
0.2939999997616	-	6	0.9 %
0.2949999868870	-	3	0.5 %
0.2980000078678	-	6	0.9 %
0.3009999990463	-	6	0.9 %
0.3019999861717	-	3	0.5 %
0.3030000030994	-	3	0.5 %
0.3039999902248	-	3	0.5 %
0.3059999942780	-	5	0.8 %
0.3070000112057	-	5	0.8 %
0.3089999854565	-	5	0.8 %
0.3100000023842	-	4	0.6 %
0.3109999895096	-	7	1.1 %
0.3120000064373	-	6	0.9 %
0.3129999935627	-	5	0.8 %
0.3140000104904	-	2	0.3 %
0.3149999976158	-	6	0.9 %
0.3160000145435	-	5	0.8 %
0.3170000016689	-	8	1.2 %
0.3179999887943	-	5	0.8 %
	Missing Data		

Value	Label	Unweighted Frequency	%
.	-	3	0.5 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 639 valid cases out of 642 total cases.

- Mean: 0.3199561816146
- Median: 0.3009999990463
- Mode: 0.2669999897480
- Minimum: 0.2579999864101
- Maximum: 0.7870000004768
- Standard Deviation: 0.0652379634597

*Location:* 447-461 (width: 15; decimal: 13)

*Variable Type:* numeric

## MATH\_KNOWLEDGE\_YR: Teacher-year-level IRT score of Math Knowledge using Section 1 questions

Teacher-year-level IRT score of Math Knowledge using Section 1 questions

Value	Label	Unweighted Frequency	%
-2.125999927521	-	1	0.2 %
-2.092000007629	-	1	0.2 %
-2.086999893188	-	1	0.2 %
-2.063999891281	-	1	0.2 %
-2.036999940872	-	1	0.2 %
-2.032999992371	-	1	0.2 %
-1.845000028610	-	1	0.2 %
-1.838000059128	-	1	0.2 %
-1.799000024796	-	1	0.2 %
-1.736999988556	-	1	0.2 %
-1.722000002861	-	1	0.2 %
-1.700000047684	-	1	0.2 %
-1.689000010490	-	1	0.2 %
-1.656999945641	-	1	0.2 %
-1.651000022888	-	1	0.2 %
-1.648000001907	-	1	0.2 %
-1.643000006676	-	1	0.2 %
-1.641999959946	-	1	0.2 %
-1.616999983788	-	1	0.2 %
-1.603999972343	-	1	0.2 %
-1.600000023842	-	1	0.2 %

Value	Label	Unweighted Frequency	%
-1.595000028610	-	1	0.2 %
-1.587000012398	-	1	0.2 %
-1.577999949455	-	1	0.2 %
-1.577000021935	-	1	0.2 %
-1.547000050545	-	1	0.2 %
-1.544000029564	-	1	0.2 %
-1.541000008583	-	1	0.2 %
-1.524000048637	-	1	0.2 %
-1.506999969482	-	1	0.2 %
-1.503000020981	-	1	0.2 %
-1.490000009537	-	1	0.2 %
-1.473999977112	-	1	0.2 %
-1.468000054359	-	1	0.2 %
-1.465999960899	-	1	0.2 %
-1.458999991417	-	1	0.2 %
-1.455999970436	-	1	0.2 %
-1.447999954224	-	1	0.2 %
-1.437999963760	-	1	0.2 %
-1.434000015259	-	1	0.2 %
-1.417999982834	-	1	0.2 %
-1.396000027657	-	1	0.2 %
-1.381999969482	-	1	0.2 %
-1.381000041962	-	1	0.2 %
-1.373000025749	-	1	0.2 %
-1.350000023842	-	1	0.2 %
-1.325999975204	-	1	0.2 %
-1.315000057220	-	1	0.2 %
-1.302000045776	-	1	0.2 %
-1.297999978065	-	2	0.3 %
	<b>Missing Data</b>		
.	-	5	0.8 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 637 valid cases out of 642 total cases.

- Mean: 0.000062794269
- Minimum: -2.125999927521
- Maximum: 2.286999940872

• Standard Deviation: 0.896860304660

Location: 462-476 (width: 15; decimal: 12)

Variable Type: numeric

## MATH\_KNOWLEDGE\_SE\_YR: SE of Teacher-year-level IRT score of Math Knowledge using Section 1 questions

SE of Teacher-year-level IRT score of Math Knowledge using Section 1 questions

Value	Label	Unweighted Frequency	%
0.3680000007153	-	1	0.2 %
0.3709999918938	-	1	0.2 %
0.3729999959469	-	5	0.8 %
0.3740000128746	-	3	0.5 %
0.3750000000000	-	1	0.2 %
0.3759999871254	-	7	1.1 %
0.3770000040531	-	6	0.9 %
0.3779999911785	-	8	1.2 %
0.3790000081062	-	6	0.9 %
0.3799999952316	-	6	0.9 %
0.3810000121593	-	7	1.1 %
0.3819999992847	-	5	0.8 %
0.3829999864101	-	4	0.6 %
0.3840000033379	-	8	1.2 %
0.3849999904633	-	4	0.6 %
0.3860000073910	-	7	1.1 %
0.3869999945164	-	5	0.8 %
0.3880000114441	-	5	0.8 %
0.3889999985695	-	7	1.1 %
0.3899999856949	-	4	0.6 %
0.3910000026226	-	4	0.6 %
0.3919999897480	-	7	1.1 %
0.3930000066757	-	6	0.9 %
0.3939999938011	-	5	0.8 %
0.3950000107288	-	4	0.6 %
0.3959999978542	-	3	0.5 %
0.3970000147820	-	9	1.4 %
0.3980000019073	-	2	0.3 %
0.3989999890327	-	1	0.2 %
0.4000000059605	-	4	0.6 %
0.4009999930859	-	6	0.9 %
0.4020000100136	-	3	0.5 %



Value	Label	Unweighted Frequency	%
0.4029999971390	-	5	0.8 %
0.4040000140667	-	6	0.9 %
0.4050000011921	-	1	0.2 %
0.4059999883175	-	4	0.6 %
0.4070000052452	-	3	0.5 %
0.4079999923706	-	2	0.3 %
0.4090000092983	-	4	0.6 %
0.4099999964237	-	3	0.5 %
0.4110000133514	-	2	0.3 %
0.4120000004768	-	1	0.2 %
0.4140000045300	-	2	0.3 %
0.4149999916553	-	1	0.2 %
0.4160000085831	-	4	0.6 %
0.4169999957085	-	1	0.2 %
0.4180000126362	-	8	1.2 %
0.4189999997616	-	1	0.2 %
0.4199999868870	-	2	0.3 %
0.4210000038147	-	6	0.9 %
	<b>Missing Data</b>		
.	-	5	0.8 %
	<b>Total</b>	<b>642</b>	<b>100%</b>

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 637 valid cases out of 642 total cases.

- Mean: 0.4412464686147
- Median: 0.4420000016689
- Minimum: 0.3680000007153
- Maximum: 0.7710000276566
- Standard Deviation: 0.0454963943054

*Location:* 477-491 (width: 15; decimal: 13)

*Variable Type:* numeric