

- Variables
- Missingness report
- Codebook table

Saskatchewan Validation Study  
 Early Childhood Program Quality Scale  
 Code Book and Output  
 Descriptive Statistics  
 Correlational Analyses  
 ANOVA

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April 2023

Research Institute for Key Indicators  
 Penn State University  
 National Association for Regulatory  
 Administration NARA

# Codebook

Code ▾

Code

Code

Code

We collected the following data.

## Metadata

Description

Code

**Dataset name:** codebook\_data

Code

The dataset has N=30 rows and 12 columns. 10 rows have no missing values on any column.

► Metadata for search engines

Code

## Variables

Code

### ID

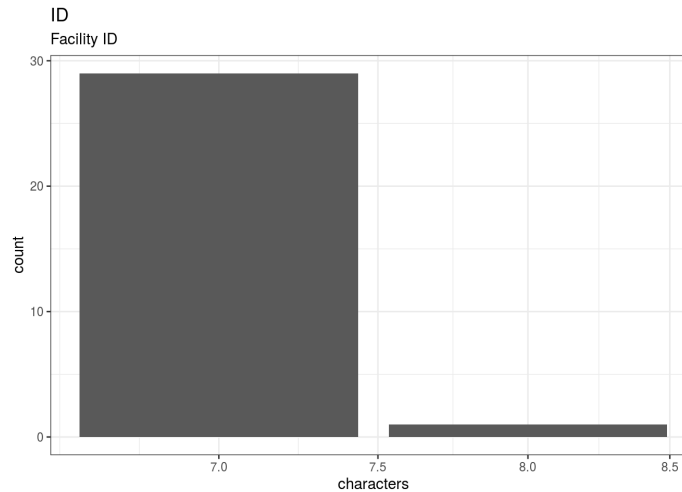
Facility ID

Distribution

Summary statistics

Code

Code



Code

0 missing values.

### ITERSI

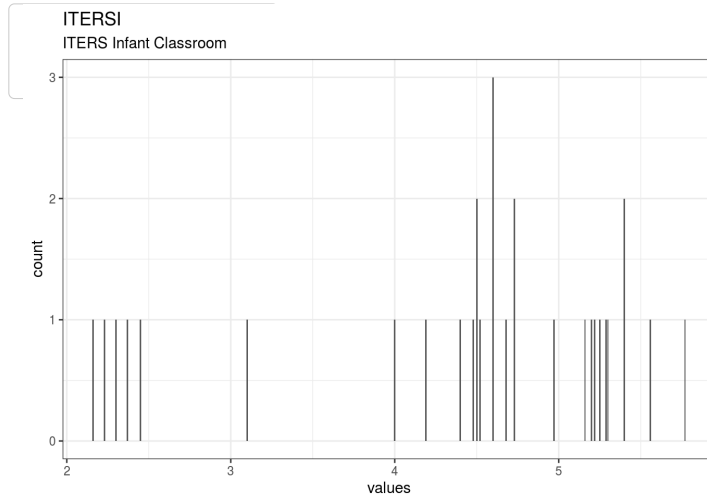
ITERS Infant Classroom

Distribution

Summary statistics

Code

Code



Code

0 missing values.

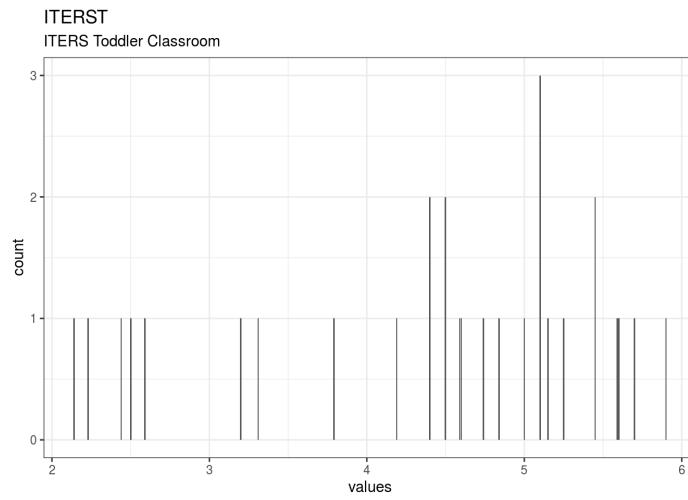
### ITERST

ITERST Toddler Classroom

Distribution Summary statistics

Code

Code



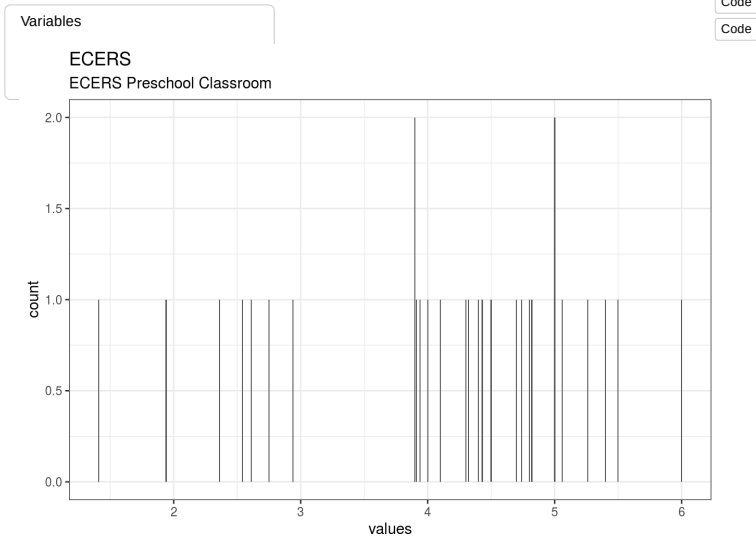
Code

1 missing values.

### ECERS

ECERS Preschool Classroom

Distribution Summary statistics



Code  
Code

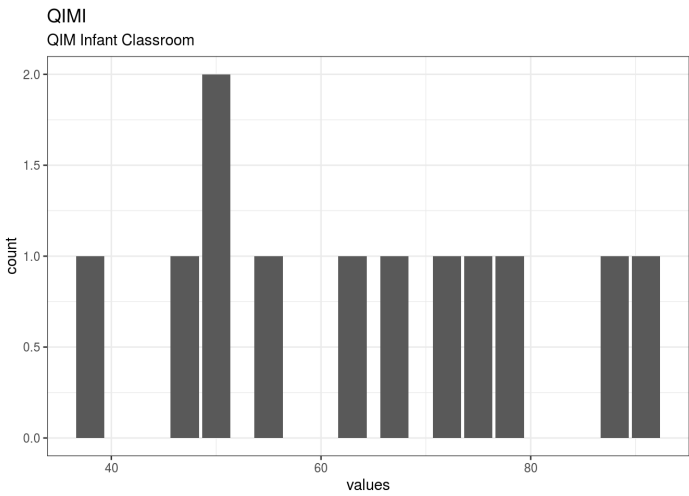
1 missing values.

Code

### QIMI

QIM Infant Classroom

Distribution Summary statistics



Code  
Code

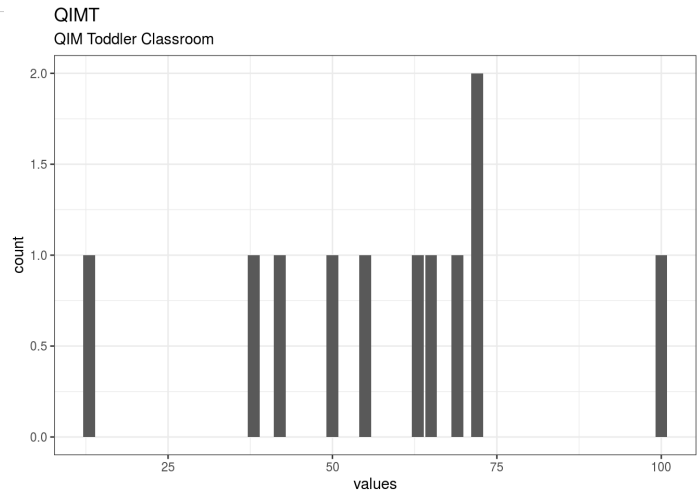
18 missing values.

Code

### QIMT

QIM Toddler Classroom

Distribution Summary statistics  
Variables  
Missingness report Code  
Codebook table Code



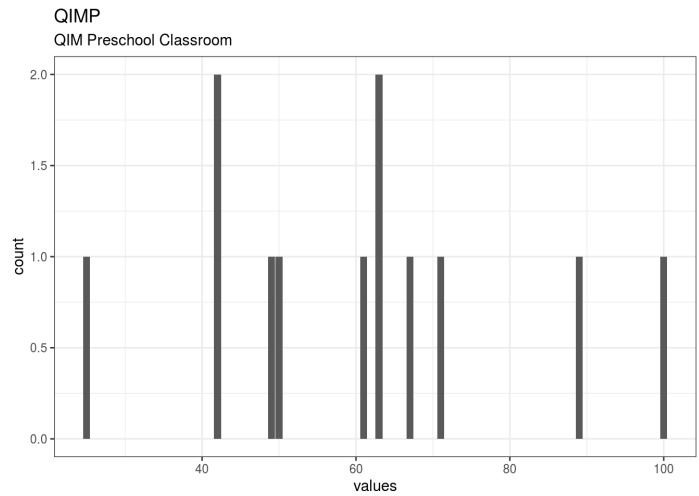
Code

19 missing values.

### QIMP

QIM Preschool Classroom

Distribution Summary statistics  
Code  
Code



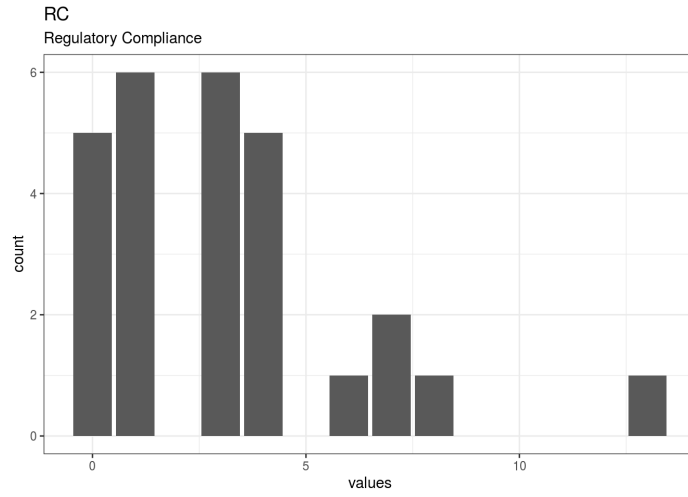
Code

18 missing values.

### RC

- Regulatory Compliance
- Missingness report
- Distribution
- Codebook table
- Summary statistics

Code  
Code



Code

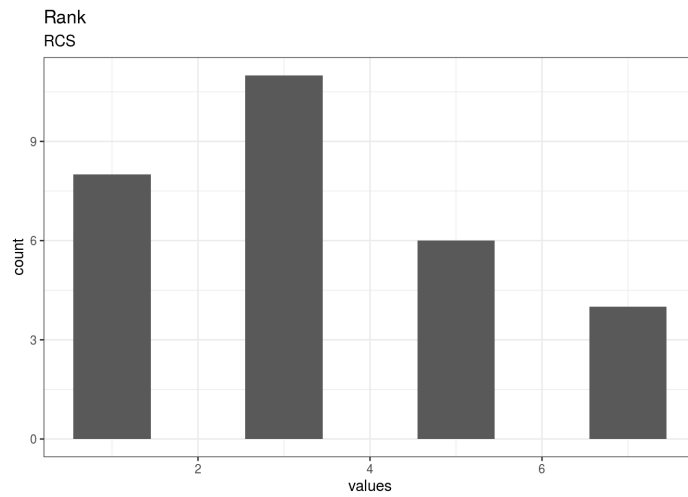
3 missing values.

### Rank

RCS

- Distribution
- Summary statistics

Code  
Code



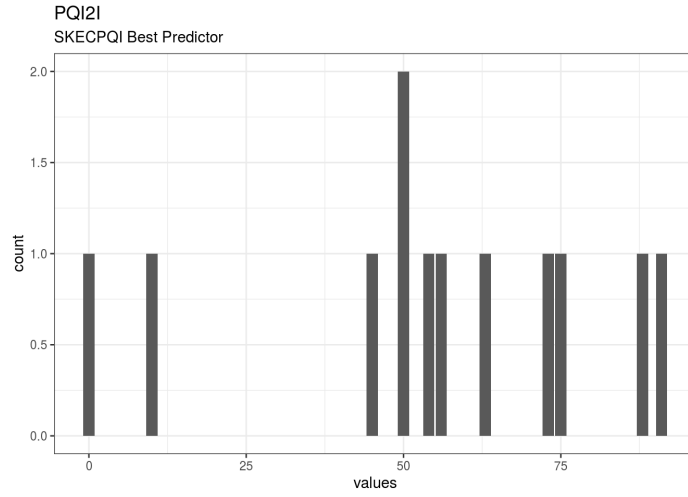
Code

1 missing values.

Variables  
**PQI2I**  
Missingness report  
SKECPQI Best Predictor  
Codebook table

Distribution   Summary statistics

Code  
Code



Code

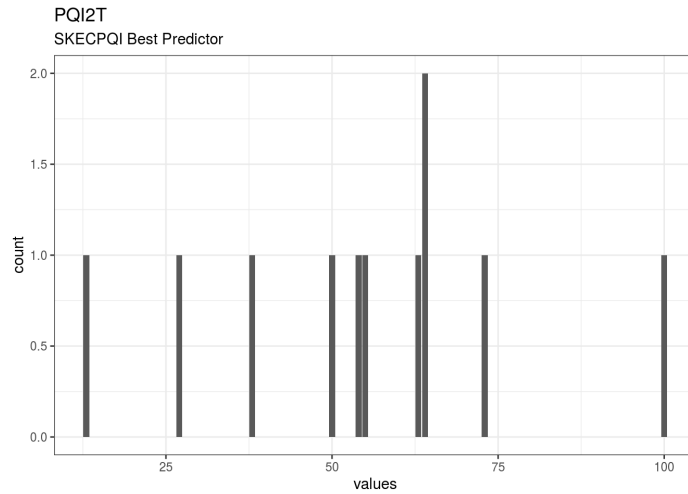
18 missing values.

### PQI2T

SKECPQI Best Predictor

Distribution   Summary statistics

Code  
Code



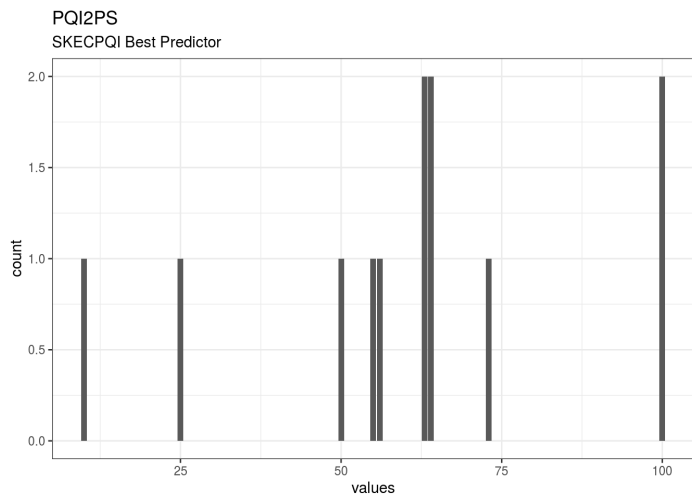
10 missing values.  
 Analysis report  
**PQI2PS**  
 Codebook table  
 SKECPQI Best Predictor

Code

Distribution Summary statistics

Code

Code



Code

18 missing values.

### Missingness report

Code

description	ITER...	EC...	R...	R..	Q...	Q...	PQI2I	PQI2...	Q...
<chr>	<dbl>	<dbl>	<dbl>	<dbl>	<dbl>	<dbl>	<dbl>	<dbl>	<dbl>
Missing values per variable	1	1	1	3	18	18	18	18	19
Missing values in 6 variables	1	1	1	1	0	0	0	0	0
Missing values in 0 variables	1	1	1	1	1	1	1	1	1
Missing values in 2 variables	1	1	1	1	1	1	1	1	0
Missing values in 1 variables	1	1	1	0	1	1	1	1	1
Missing values in 7 variables	1	1	1	0	0	0	0	0	0
Missing values in 8 variables	1	1	0	0	0	0	0	0	0
Missing values in 7 variables	1	0	1	1	0	0	0	0	0
Missing values in 7 variables	0	1	1	1	0	0	0	0	0

9 rows | 1-10 of 13 columns

Code

### Codebook table

Code

Copy CSV Excel PDF Print

Search:

name	label	data_type	missing	complete	n	empty	n_unique	min	max	mean	sd	p0	p25	p50	p75
Variables															
Missingness report		A		/			f								
Codebook table															
ID	Facility ID	character	0	30	30	0	30	7	8						
ITERSI	ITERS Infant Classroom	numeric	0	30	30					4.39	1.09	2.16	4.24	4.6	5.21
ITERST	ITERS Toddler Classroom	numeric	1	29	30					4.39	1.14	2.14	3.79	4.6	5.15
ECERS	ECERS Preschool Classroom	numeric	1	29	30					4.09	1.14	1.41	3.9	4.32	4.82
QIMI	QIM Infant Classroom	numeric	18	12	30					64.5	16.87	38	50	65	75.75
QIMT	QIM Toddler Classroom	numeric	19	11	30					58.09	22.59	13	46	63	70.5
QIMP	QIM Preschool Classroom	numeric	18	12	30					60.17	20.72	25	47.25	62	68
RC	Regulatory Compliance	numeric	3	27	30					3.15	3.03	0	1	3	4
Rank	RCS	numeric	1	29	30					3.41	2.03	1	1	3	5
PQI2I	SKECPQI Best Predictor	numeric	18	12	30					54.58	27.59	0	48.75	55	73.5
PQI2T	SKECPQI Best Predictor	numeric	19	11	30					54.64	23.32	13	44	55	64
PQI2PS	SKECPQI Best Predictor	numeric	18	12	30					60.25	25.73	10	53.75	63	66.25

Showing 1 to 12 of 12 entries

Previous  Next

[Code](#)

► [JSON-LD metadata](#)



## DESCRIPTIVES

descriptives

/variables=itersi, iterst, ecers, qimi, qimt, qimp, rc, rank, pqi2i, pqi2t, pqi2ps

Valid cases = 30; cases with missing value(s) = 20.

Variable	N	Mean	Std Dev	Minimum	Maximum
<i>ITERS Infant Classroom</i>	30	4.39	1.09	2.16	5.77
<i>ITERS Toddler Classroom</i>	29	4.39	1.14	2.14	5.90
<i>ECERS Preschool Classroom</i>	29	4.09	1.14	1.41	6.00
<i>QIM Infant Classroom</i>	12	64.50	16.87	38.00	91.00
<i>QIM Toddler Classroom</i>	11	58.09	22.59	13.00	100.00
<i>QIM Preschool Classroom</i>	12	60.17	20.72	25.00	100.00
<i>Regulatory Compliance</i>	28	3.04	3.04	.00	13.00
<i>RCS</i>	30	3.33	2.04	1.00	7.00
<i>SKECPQI Infant Best Predictor</i>	12	54.58	27.59	.00	91.00
<i>SKECPQI Toddler Best Predictor</i>	11	54.64	23.32	13.00	100.00
<i>SKECPQI Preschool Best Predictor</i>	12	60.25	25.73	10.00	100.00

## FREQUENCIES

frequencies

/variables=itersi, iterst, ecers, qimi, qimt, qimp, rc, rank, pqi2i, pqi2t, pqi2ps

ITERS Infant Classroom

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	2.16	1	3.33	3.33	3.33
	2.23	1	3.33	3.33	6.67
	2.30	1	3.33	3.33	10.00
	2.37	1	3.33	3.33	13.33
	2.45	1	3.33	3.33	16.67
	3.10	1	3.33	3.33	20.00
	4.00	1	3.33	3.33	23.33
	4.19	1	3.33	3.33	26.67
	4.40	1	3.33	3.33	30.00
	4.48	1	3.33	3.33	33.33
	4.50	2	6.67	6.67	40.00
	4.52	1	3.33	3.33	43.33

	4.60	3	10.00	10.00	53.33
	4.68	1	3.33	3.33	56.67
	4.73	2	6.67	6.67	63.33
	4.97	1	3.33	3.33	66.67
	5.16	1	3.33	3.33	70.00
	5.20	1	3.33	3.33	73.33
	5.22	1	3.33	3.33	76.67
	5.25	1	3.33	3.33	80.00
	5.29	1	3.33	3.33	83.33
	5.30	1	3.33	3.33	86.67
	5.40	2	6.67	6.67	93.33
	5.56	1	3.33	3.33	96.67
	5.77	1	3.33	3.33	100.00
<i>Total</i>		30	100.0	100.0	

ITERS Infant  
Classroom

<i>N</i>	<i>Valid</i>	30
	<i>Missing</i>	0
<i>Mean</i>		4.39
<i>Std Dev</i>		1.09
<i>Minimum</i>		2.16
<i>Maximum</i>		5.77

ITERS Toddler Classroom

<i>Value Label</i>	<i>Value</i>	<i>Frequency</i>	<i>Percent</i>	<i>Valid Percent</i>	<i>Cum Percent</i>
	2.14	1	3.33	3.45	3.45
	2.23	1	3.33	3.45	6.90
	2.44	1	3.33	3.45	10.34
	2.50	1	3.33	3.45	13.79
	2.59	1	3.33	3.45	17.24
	3.20	1	3.33	3.45	20.69
	3.31	1	3.33	3.45	24.14
	3.79	1	3.33	3.45	27.59
	4.19	1	3.33	3.45	31.03
	4.40	2	6.67	6.90	37.93
	4.50	2	6.67	6.90	44.83

	4.59	1	3.33	3.45	48.28
	4.60	1	3.33	3.45	51.72
	4.74	1	3.33	3.45	55.17
	4.84	1	3.33	3.45	58.62
	5.00	1	3.33	3.45	62.07
	5.10	3	10.00	10.34	72.41
	5.15	1	3.33	3.45	75.86
	5.25	1	3.33	3.45	79.31
	5.45	2	6.67	6.90	86.21
	5.59	1	3.33	3.45	89.66
	5.60	1	3.33	3.45	93.10
	5.70	1	3.33	3.45	96.55
	5.90	1	3.33	3.45	100.00
	.	1	3.33	Missing	
<i>Total</i>		30	100.0	100.0	

ITERS Toddler  
Classroom

<i>N</i>	<i>Valid</i>	29
	<i>Missing</i>	1
<i>Mean</i>		4.39
<i>Std Dev</i>		1.14
<i>Minimum</i>		2.14
<i>Maximum</i>		5.90

ECERS Preschool Classroom

<i>Value Label</i>	<i>Value</i>	<i>Frequency</i>	<i>Percent</i>	<i>Valid Percent</i>	<i>Cum Percent</i>
	1.41	1	3.33	3.45	3.45
	1.94	1	3.33	3.45	6.90
	2.36	1	3.33	3.45	10.34
	2.54	1	3.33	3.45	13.79
	2.61	1	3.33	3.45	17.24
	2.75	1	3.33	3.45	20.69
	2.94	1	3.33	3.45	24.14
	3.90	2	6.67	6.90	31.03
	3.91	1	3.33	3.45	34.48
	3.94	1	3.33	3.45	37.93

4.00	1	3.33	3.45	41.38
4.10	1	3.33	3.45	44.83
4.30	1	3.33	3.45	48.28
4.32	1	3.33	3.45	51.72
4.40	1	3.33	3.45	55.17
4.43	1	3.33	3.45	58.62
4.50	1	3.33	3.45	62.07
4.70	1	3.33	3.45	65.52
4.74	1	3.33	3.45	68.97
4.80	1	3.33	3.45	72.41
4.82	1	3.33	3.45	75.86
5.00	2	6.67	6.90	82.76
5.06	1	3.33	3.45	86.21
5.26	1	3.33	3.45	89.66
5.40	1	3.33	3.45	93.10
5.50	1	3.33	3.45	96.55
6.00	1	3.33	3.45	100.00
.	1	3.33	Missing	
<i>Total</i>	30	100.0	100.0	

ECERS Preschool  
Classroom

<i>N</i>	<i>Valid</i>	29
	<i>Missing</i>	1
<i>Mean</i>		4.09
<i>Std Dev</i>		1.14
<i>Minimum</i>		1.41
<i>Maximum</i>		6.00

QIM Infant Classroom

<i>Value Label</i>	<i>Value</i>	<i>Frequency</i>	<i>Percent</i>	<i>Valid Percent</i>	<i>Cum Percent</i>
	38.00	1	3.33	8.33	8.33
	47.00	1	3.33	8.33	16.67
	50.00	2	6.67	16.67	33.33
	55.00	1	3.33	8.33	41.67
	63.00	1	3.33	8.33	50.00
	67.00	1	3.33	8.33	58.33

	72.00	1	3.33	8.33	66.67
	75.00	1	3.33	8.33	75.00
	78.00	1	3.33	8.33	83.33
	88.00	1	3.33	8.33	91.67
	91.00	1	3.33	8.33	100.00
	.	18	60.00	Missing	
<i>Total</i>		30	100.0	100.0	

QIM Infant Classroom

<i>N</i>	<i>Valid</i>	12
	<i>Missing</i>	18
<i>Mean</i>		64.50
<i>Std Dev</i>		16.87
<i>Minimum</i>		38.00
<i>Maximum</i>		91.00

QIM Toddler Classroom

<i>Value Label</i>	<i>Value</i>	<i>Frequency</i>	<i>Percent</i>	<i>Valid Percent</i>	<i>Cum Percent</i>
	13.00	1	3.33	9.09	9.09
	38.00	1	3.33	9.09	18.18
	42.00	1	3.33	9.09	27.27
	50.00	1	3.33	9.09	36.36
	55.00	1	3.33	9.09	45.45
	63.00	1	3.33	9.09	54.55
	65.00	1	3.33	9.09	63.64
	69.00	1	3.33	9.09	72.73
	72.00	2	6.67	18.18	90.91
	100.00	1	3.33	9.09	100.00
	.	19	63.33	Missing	
<i>Total</i>		30	100.0	100.0	

QIM Toddler Classroom

<i>N</i>	<i>Valid</i>	11
	<i>Missing</i>	19
<i>Mean</i>		58.09
<i>Std Dev</i>		22.59
<i>Minimum</i>		13.00

Maximum	100.00
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QIM Preschool Classroom

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	25.00	1	3.33	8.33	8.33
	42.00	2	6.67	16.67	25.00
	49.00	1	3.33	8.33	33.33
	50.00	1	3.33	8.33	41.67
	61.00	1	3.33	8.33	50.00
	63.00	2	6.67	16.67	66.67
	67.00	1	3.33	8.33	75.00
	71.00	1	3.33	8.33	83.33
	89.00	1	3.33	8.33	91.67
	100.00	1	3.33	8.33	100.00
	.	18	60.00	Missing	
<i>Total</i>		30	100.0	100.0	

QIM Preschool Classroom

<i>N</i>	<i>Valid</i>	12
	<i>Missing</i>	18
<i>Mean</i>		60.17
<i>Std Dev</i>		20.72
<i>Minimum</i>		25.00
<i>Maximum</i>		100.00

Regulatory Compliance

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	.00	6	20.00	21.43	21.43
	1.00	6	20.00	21.43	42.86
	3.00	6	20.00	21.43	64.29
	4.00	5	16.67	17.86	82.14
	6.00	1	3.33	3.57	85.71
	7.00	2	6.67	7.14	92.86
	8.00	1	3.33	3.57	96.43
	13.00	1	3.33	3.57	100.00
	.	2	6.67	Missing	

<i>Total</i>	30	100.0	100.0
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Regulatory Compliance

<i>N</i>	<i>Valid</i>	28
	<i>Missing</i>	2
<i>Mean</i>		3.04
<i>Std Dev</i>		3.04
<i>Minimum</i>		.00
<i>Maximum</i>		13.00

RCS

<i>Value Label</i>	<i>Value</i>	<i>Frequency</i>	<i>Percent</i>	<i>Valid Percent</i>	<i>Cum Percent</i>
	1.00	9	30.00	30.00	30.00
	3.00	11	36.67	36.67	66.67
	5.00	6	20.00	20.00	86.67
	7.00	4	13.33	13.33	100.00
<i>Total</i>		30	100.0	100.0	

RCS

<i>N</i>	<i>Valid</i>	30
	<i>Missing</i>	0
<i>Mean</i>		3.33
<i>Std Dev</i>		2.04
<i>Minimum</i>		1.00
<i>Maximum</i>		7.00

SKECPQI Infant Best Predictor

<i>Value Label</i>	<i>Value</i>	<i>Frequency</i>	<i>Percent</i>	<i>Valid Percent</i>	<i>Cum Percent</i>
	.00	1	3.33	8.33	8.33
	10.00	1	3.33	8.33	16.67
	45.00	1	3.33	8.33	25.00
	50.00	2	6.67	16.67	41.67
	54.00	1	3.33	8.33	50.00
	56.00	1	3.33	8.33	58.33
	63.00	1	3.33	8.33	66.67
	73.00	1	3.33	8.33	75.00
	75.00	1	3.33	8.33	83.33

	88.00	1	3.33	8.33	91.67
	91.00	1	3.33	8.33	100.00
	.	18	60.00	Missing	
<i>Total</i>		30	100.0	100.0	

SKECPQI Infant Best Predictor

<i>N</i>	<i>Valid</i>	12
	<i>Missing</i>	18
<i>Mean</i>		54.58
<i>Std Dev</i>		27.59
<i>Minimum</i>		.00
<i>Maximum</i>		91.00

SKECPQI Toddler Best Predictor

<i>Value Label</i>	<i>Value</i>	<i>Frequency</i>	<i>Percent</i>	<i>Valid Percent</i>	<i>Cum Percent</i>
	13.00	1	3.33	9.09	9.09
	27.00	1	3.33	9.09	18.18
	38.00	1	3.33	9.09	27.27
	50.00	1	3.33	9.09	36.36
	54.00	1	3.33	9.09	45.45
	55.00	1	3.33	9.09	54.55
	63.00	1	3.33	9.09	63.64
	64.00	2	6.67	18.18	81.82
	73.00	1	3.33	9.09	90.91
	100.00	1	3.33	9.09	100.00
	.	19	63.33	Missing	
<i>Total</i>		30	100.0	100.0	

SKECPQI Toddler Best Predictor

<i>N</i>	<i>Valid</i>	11
	<i>Missing</i>	19
<i>Mean</i>		54.64
<i>Std Dev</i>		23.32
<i>Minimum</i>		13.00
<i>Maximum</i>		100.00



SKECPQI Preschool Best Predictor

<i>Value Label</i>	<i>Value</i>	<i>Frequency</i>	<i>Percent</i>	<i>Valid Percent</i>	<i>Cum Percent</i>
	10.00	1	3.33	8.33	8.33
	25.00	1	3.33	8.33	16.67
	50.00	1	3.33	8.33	25.00
	55.00	1	3.33	8.33	33.33
	56.00	1	3.33	8.33	41.67
	63.00	2	6.67	16.67	58.33
	64.00	2	6.67	16.67	75.00
	73.00	1	3.33	8.33	83.33
	100.00	2	6.67	16.67	100.00
	.	18	60.00	Missing	
<i>Total</i>		30	100.0	100.0	

SKECPQI Preschool Best Predictor

<i>N</i>	<i>Valid</i>	12
	<i>Missing</i>	18
<i>Mean</i>		60.25
<i>Std Dev</i>		25.73
<i>Minimum</i>		10.00
<i>Maximum</i>		100.00

**CORRELATIONS**

```
correlation
/variables=itersi, qimi
/variables=iterst, qimt
/variables=ecers, qimp
/variables=itersi, pqi2i
/variables=iterst, pqi2t
/variables=ecers, pqi2ps
/variables=qimp, pqi2ps
/variables=qimi, pqi2i
/variables=qimt, pqi2t
```

Correlations

		<i>ITERS Infant Classroom</i>	<i>QIM Infant Classroom</i>
<i>ITERS Infant Classroom</i>	<i>Pearson Correlation</i>	1.00	.51
	<i>Sig. (2-tailed)</i>		.088

	<i>N</i>	30	12
<i>QIM Infant Classroom</i>	<i>Pearson Correlation</i>	.51	1.00
	<i>Sig. (2-tailed)</i>	.088	
	<i>N</i>	12	12

Correlations

		<i>ITERS Toddler Classroom</i>	<i>QIM Toddler Classroom</i>
<i>ITERS Toddler Classroom</i>	<i>Pearson Correlation</i>	1.00	.26
	<i>Sig. (2-tailed)</i>		.444
	<i>N</i>	29	11
<i>QIM Toddler Classroom</i>	<i>Pearson Correlation</i>	.26	1.00
	<i>Sig. (2-tailed)</i>	.444	
	<i>N</i>	11	11

Correlations

		<i>ECERS Preschool Classroom</i>	<i>QIM Preschool Classroom</i>
<i>ECERS Preschool Classroom</i>	<i>Pearson Correlation</i>	1.00	.80
	<i>Sig. (2-tailed)</i>		.002
	<i>N</i>	29	12
<i>QIM Preschool Classroom</i>	<i>Pearson Correlation</i>	.80	1.00
	<i>Sig. (2-tailed)</i>	.002	
	<i>N</i>	12	12

Correlations

		<i>ITERS Infant Classroom</i>	<i>SKECPQI Infant Best Predictor</i>
<i>ITERS Infant Classroom</i>	<i>Pearson Correlation</i>	1.00	.59
	<i>Sig. (2-tailed)</i>		.045
	<i>N</i>	30	12
<i>SKECPQI Infant Best Predictor</i>	<i>Pearson Correlation</i>	.59	1.00
	<i>Sig. (2-tailed)</i>	.045	
	<i>N</i>	12	12

Correlations

	<i>ITERS Toddler Classroom</i>	<i>SKECPQI Toddler Best Predictor</i>

<i>ITERS Toddler Classroom</i>	<i>Pearson Correlation</i>	1.00	.17
	<i>Sig. (2-tailed)</i>		.625
	<i>N</i>	29	11
<i>SKECPQI Toddler Best Predictor</i>	<i>Pearson Correlation</i>	.17	1.00
	<i>Sig. (2-tailed)</i>	.625	
	<i>N</i>	11	11

Correlations

		<i>ECERS Preschool Classroom</i>	<i>SKECPQI Preschool Best Predictor</i>
<i>ECERS Preschool Classroom</i>	<i>Pearson Correlation</i>	1.00	.81
	<i>Sig. (2-tailed)</i>		.001
	<i>N</i>	29	12
<i>SKECPQI Preschool Best Predictor</i>	<i>Pearson Correlation</i>	.81	1.00
	<i>Sig. (2-tailed)</i>	.001	
	<i>N</i>	12	12

Correlations

		<i>QIM Preschool Classroom</i>	<i>SKECPQI Preschool Best Predictor</i>
<i>QIM Preschool Classroom</i>	<i>Pearson Correlation</i>	1.00	.91
	<i>Sig. (2-tailed)</i>		.000
	<i>N</i>	12	12
<i>SKECPQI Preschool Best Predictor</i>	<i>Pearson Correlation</i>	.91	1.00
	<i>Sig. (2-tailed)</i>	.000	
	<i>N</i>	12	12

Correlations

		<i>QIM Infant Classroom</i>	<i>SKECPQI Infant Best Predictor</i>
<i>QIM Infant Classroom</i>	<i>Pearson Correlation</i>	1.00	.78
	<i>Sig. (2-tailed)</i>		.003

	<i>N</i>	12	12
<i>SKECPQI Infant Best Predictor</i>	<i>Pearson Correlation</i>	.78	1.00
	<i>Sig. (2-tailed)</i>	.003	
	<i>N</i>	12	12

Correlations

		<i>QIM Toddler Classroom</i>	<i>SKECPQI Toddler Best Predictor</i>
<i>QIM Toddler Classroom</i>	<i>Pearson Correlation</i>	1.00	.95
	<i>Sig. (2-tailed)</i>		.000
	<i>N</i>	11	11
<i>SKECPQI Toddler Best Predictor</i>	<i>Pearson Correlation</i>	.95	1.00
	<i>Sig. (2-tailed)</i>	.000	
	<i>N</i>	11	11

ONEWAY

oneway/variables=ecers by rank/statistics=descriptives

Descriptives

		<i>N</i>	<i>Mean</i>	<i>Std. Deviation</i>	<i>Std. Error</i>	<i>95% Confidence Interval for Mean</i>		<i>Minimum</i>	<i>Maximum</i>
						<i>Lower Bound</i>	<i>Upper Bound</i>		
<i>ECERS Preschool Classroom</i>	<i>1.00</i>	9	2.75	.90	.30	2.06	3.45	1.41	4.30
	<i>3.00</i>	10	4.39	.51	.16	4.02	4.76	3.90	5.50
	<i>5.00</i>	6	4.90	.66	.27	4.21	5.59	4.10	6.00
	<i>7.00</i>	4	5.12	.19	.10	4.81	5.42	5.00	5.40
	<i>Total</i>	29	4.09	1.14	.21	3.65	4.52	1.41	6.00

ANOVA

		<i>Sum of Squares</i>	<i>df</i>	<i>Mean Square</i>	<i>F</i>	<i>Sig.</i>
<i>ECERS Preschool Classroom</i>	<i>Between Groups</i>	25.08	3	8.36	18.68	.000
	<i>Within Groups</i>	11.19	25	.45		
	<i>Total</i>	36.27	28			

ONEWAY

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Descriptives

		N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
						Lower Bound	Upper Bound		
						<i>ITERS Infant Classroom</i>	1.00		
	3.00	11	4.89	.57	.17	4.51	5.27	4.00	5.77
	5.00	6	5.06	.36	.15	4.68	5.44	4.50	5.40
	7.00	4	4.69	.20	.10	4.38	5.00	4.52	4.97
	Total	30	4.39	1.09	.20	3.98	4.79	2.16	5.77

ANOVA

		Sum of Squares	df	Mean Square	F	Sig.
<i>ITERS Infant Classroom</i>	Between Groups	18.67	3	6.22	10.44	.000
	Within Groups	15.50	26	.60		
	Total	34.17	29			

ONEWAY

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Descriptives

		N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
						Lower Bound	Upper Bound		
						<i>ITERS Toddler Classroom</i>	1.00		
	3.00	11	4.56	.93	.28	3.93	5.18	2.50	5.70
	5.00	6	4.62	1.30	.53	3.26	5.98	2.14	5.90
	7.00	4	5.06	.86	.43	3.69	6.43	3.79	5.60
	Total	29	4.39	1.14	.21	3.96	4.82	2.14	5.90

ANOVA

		Sum of Squares	df	Mean Square	F	Sig.

<i>ITERS Toddler Classroom</i>	<i>Between Groups</i>	6.74	3	2.25	1.91	.153
	<i>Within Groups</i>	29.37	25	1.17		
	<i>Total</i>	36.11	28			

## ONEWAY

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### Descriptives

		<i>N</i>	<i>Mean</i>	<i>Std. Deviation</i>	<i>Std. Error</i>	<i>95% Confidence Interval for Mean</i>		<i>Minimum</i>	<i>Maximum</i>
						<i>Lower Bound</i>	<i>Upper Bound</i>		
<i>QIM Infant Classroom</i>	<i>1.00</i>	2	50.50	17.68	12.50	-108.33	209.33	38.00	63.00
	<i>3.00</i>	5	64.40	11.67	5.22	49.90	78.90	50.00	78.00
	<i>5.00</i>	3	62.67	24.58	14.19	1.60	123.73	47.00	91.00
	<i>7.00</i>	2	81.50	9.19	6.50	-1.09	164.09	75.00	88.00
	<i>Total</i>	12	64.50	16.87	4.87	53.78	75.22	38.00	91.00

### ANOVA

		<i>Sum of Squares</i>	<i>df</i>	<i>Mean Square</i>	<i>F</i>	<i>Sig.</i>
<i>QIM Infant Classroom</i>	<i>Between Groups</i>	980.13	3	326.71	1.22	.365
	<i>Within Groups</i>	2150.87	8	268.86		
	<i>Total</i>	3131.00	11			

## ONEWAY

oneway/variables=qimt by rank/statistics=descriptives

### Descriptives

		<i>N</i>	<i>Mean</i>	<i>Std. Deviation</i>	<i>Std. Error</i>	<i>95% Confidence Interval for Mean</i>		<i>Minimum</i>	<i>Maximum</i>
						<i>Lower Bound</i>	<i>Upper Bound</i>		
<i>QIM Toddler Classroom</i>	<i>1.00</i>	1	38.00	NaN	NaN	NaN	NaN	38.00	38.00
	<i>3.00</i>	5	50.20	23.99	10.73	20.41	79.99	13.00	72.00

	5.00	3	62.33	11.24	6.49	34.41	90.25	50.00	72.00
	7.00	2	81.50	26.16	18.50	-153.56	316.56	63.00	100.00
	Total	11	58.09	22.59	6.81	42.91	73.27	13.00	100.00

ANOVA

		Sum of Squares	df	Mean Square	F	Sig.
QIM Toddler Classroom	Between Groups	1864.94	3	621.65	1.34	.335
	Within Groups	3239.97	7	462.85		
	Total	5104.91	10			

ONEWAY

oneway/variables=qimp by rank/statistics=descriptives

Descriptives

		N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
						Lower Bound	Upper Bound		
QIM Preschool Classroom	1.00	2	52.50	14.85	10.50	-80.92	185.92	42.00	63.00
	3.00	5	53.20	19.29	8.63	29.25	77.15	25.00	71.00
	5.00	3	62.67	22.81	13.17	6.00	119.33	49.00	89.00
	7.00	2	81.50	26.16	18.50	-153.56	316.56	63.00	100.00
	Total	12	60.17	20.72	5.98	47.00	73.33	25.00	100.00

ANOVA

		Sum of Squares	df	Mean Square	F	Sig.
QIM Preschool Classroom	Between Groups	1289.20	3	429.73	1.00	.441
	Within Groups	3434.47	8	429.31		
	Total	4723.67	11			

ONEWAY

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Descriptives

		<i>N</i>	<i>Mean</i>	<i>Std. Deviation</i>	<i>Std. Error</i>	<i>95% Confidence Interval for Mean</i>		<i>Minimum</i>	<i>Maximum</i>
						<i>Lower Bound</i>	<i>Upper Bound</i>		
<i>Regulatory Compliance</i>	<i>1.00</i>	9	4.22	4.12	1.37	1.06	7.39	.00	13.00
	<i>3.00</i>	10	3.90	2.08	.66	2.41	5.39	1.00	8.00
	<i>5.00</i>	5	1.60	1.34	.60	-.07	3.27	1.00	4.00
	<i>7.00</i>	4	.00	.00	.00	.00	.00	.00	.00
	<i>Total</i>	28	3.04	3.04	.57	1.86	4.21	.00	13.00

ANOVA

		<i>Sum of Squares</i>	<i>df</i>	<i>Mean Square</i>	<i>F</i>	<i>Sig.</i>
<i>Regulatory Compliance</i>	<i>Between Groups</i>	67.31	3	22.44	2.96	.052
	<i>Within Groups</i>	181.66	24	7.57		
	<i>Total</i>	248.96	27			