ICPSR 36095

National Center for Teacher Effectiveness Main Study

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Codebook for Class Observations

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National Center for Teacher Effectiveness Main Study

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ICPSR 36095

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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.

Class Observations

NCTETID: Teacher ID

Teacher ID

Value	Label	Unweighted Frequency	%
2501	-	4	0.1 %
11001	-	11	0.2 %
11002	-	32	0.5 %
11003	-	20	0.3 %
11004	-	25	0.4 %
11005	-	27	0.4 %
11006	-	25	0.4 %
11007	-	30	0.5 %
11009	-	20	0.3 %
11010	-	12	0.2 %
11011	-	22	0.4 %
11012	-	22	0.4 %
11013	-	12	0.2 %
11014	-	27	0.4 %
11015	-	12	0.2 %
11016	-	11	0.2 %
11017	-	10	0.2 %
11018	-	13	0.2 %
11019	-	14	0.2 %
11020	-	22	0.4 %
11021	-	27	0.4 %
11022	-	31	0.5 %
11023	-	25	0.4 %
11024	-	17	0.3 %
11025	-	21	0.3 %
11026	-	13	0.2 %
11027	-	20	0.3 %
11028	-	17	0.3 %
11029	-	12	0.2 %
11030	-	24	0.4 %
11031	-	22	0.4 %
11032	-	25	0.4 %
11033	-	38	0.6 %
11034	-	10	0.2 %

Value	Label	Unweighted Frequency	%
11035	-	10	0.2 %
11036	-	4	0.1 %
11037	-	27	0.4 %
11038	-	24	0.4 %
11039	-	10	0.2 %
11040	-	37	0.6 %
11042	-	26	0.4 %
11043	-	29	0.5 %
11044	-	13	0.2 %
11045	-	29	0.5 %
11046	-	13	0.2 %
11047	-	25	0.4 %
11048	-	26	0.4 %
11049	-	17	0.3 %
11050	-	15	0.2 %
11051	-	12	0.2 %
	Total	**6,206**	**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 6,206 valid cases out of 6,206 total cases.

- Mean: 12820.28
- Minimum: 2501.00
- Maximum: 14141.00
- Standard Deviation: 1285.27

Location: 1-5 (width: 5; decimal: 0)
Variable Type: numeric

DISTRICT: District ID

District ID

Value	Label	Unweighted Frequency	%
11	-	1473	23.7 %
12	-	1232	19.9 %
13	-	705	11.4 %
14	-	2796	45.1 %
	Total	**6,206**	**100%**

Based upon 6,206 valid cases out of 6,206 total cases.

- Mean: 12.78

- Median: 13.00
- Mode: 14.00
- Minimum: 11.00
- Maximum: 14.00
- Standard Deviation: 1.24

Location: 6-7 (width: 2; decimal: 0)
Variable Type: numeric

CLASS_11: Teacher had CLASS scores in 2010-11

Teacher had CLASS scores in 2010-11

Value	Label	Unweighted Frequency	%
0	No	1008	16.2 %
1	Yes	5198	83.8 %
	Total	**6,206**	**100%**

Based upon 6,206 valid cases out of 6,206 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 8-8 (width: 1; decimal: 0)
Variable Type: numeric

CLASS_12: Teacher had CLASS scores in 2011-12

Teacher had CLASS scores in 2012-13

Value	Label	Unweighted Frequency	%
0	No	884	14.2 %
1	Yes	5322	85.8 %
	Total	**6,206**	**100%**

Based upon 6,206 valid cases out of 6,206 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 9-9 (width: 1; decimal: 0)
Variable Type: numeric

CLASS_13: Teacher had CLASS scores in 2012-13

Teacher had CLASS scores in Y3

Value	Label	Unweighted Frequency	%
0	No	2972	47.9 %
1	Yes	3234	52.1 %
	Total	**6,206**	**100%**

Based upon 6,206 valid cases out of 6,206 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 10-10 (width: 1; decimal: 0)
Variable Type: numeric

SCHOOLYEAR_SP: School year of data collection, spring

School year of data collection, spring

Value	Label	Unweighted Frequency	%
2011	-	2553	41.1 %
2012	-	2376	38.3 %
2013	-	1277	20.6 %
	Total	**6,206**	**100%**

Based upon 6,206 valid cases out of 6,206 total cases.

- Mean: 2011.79
- Median: 2012.00
- Mode: 2011.00
- Minimum: 2011.00
- Maximum: 2013.00
- Standard Deviation: 0.76

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

OBSID: Observation ID

Observation ID

Value	Label	Unweighted Frequency	%
3	-	4	0.1 %
4	-	4	0.1 %
5	-	4	0.1 %
6	-	4	0.1 %
7	-	3	0.0 %
8	-	3	0.0 %
9	-	4	0.1 %
10	-	4	0.1 %
11	-	4	0.1 %
12	-	4	0.1 %
13	-	4	0.1 %
15	-	4	0.1 %
16	-	4	0.1 %

Value	Label	Unweighted Frequency	%
17	-	4	0.1 %
18	-	4	0.1 %
19	-	3	0.0 %
20	-	4	0.1 %
21	-	3	0.0 %
22	-	4	0.1 %
23	-	5	0.1 %
24	-	4	0.1 %
25	-	4	0.1 %
26	-	4	0.1 %
27	-	2	0.0 %
28	-	3	0.0 %
29	-	4	0.1 %
30	-	4	0.1 %
31	-	4	0.1 %
32	-	4	0.1 %
33	-	4	0.1 %
34	-	4	0.1 %
35	-	5	0.1 %
36	-	4	0.1 %
38	-	4	0.1 %
39	-	5	0.1 %
40	-	5	0.1 %
41	-	4	0.1 %
42	-	4	0.1 %
44	-	4	0.1 %
47	-	4	0.1 %
48	-	4	0.1 %
49	-	3	0.0 %
50	-	3	0.0 %
51	-	3	0.0 %
53	-	4	0.1 %
54	-	3	0.0 %
56	-	5	0.1 %
57	-	3	0.0 %
58	-	5	0.1 %
59	-	5	0.1 %
	Total	**6,206**	**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 6,206 valid cases out of 6,206 total cases.

- Mean: 2079.16
- Minimum: 3.00
- Maximum: 4763.00
- Standard Deviation: 1475.64

Location: 15-18 (width: 4; decimal: 0)
Variable Type: numeric

RATERID: Rater ID

Rater ID

Value	Label	Unweighted Frequency	%
1	-	296	4.8 %
2	-	290	4.7 %
3	-	150	2.4 %
4	-	689	11.1 %
5	-	118	1.9 %
6	-	29	0.5 %
7	-	177	2.9 %
8	-	704	11.3 %
9	-	272	4.4 %
10	-	173	2.8 %
11	-	212	3.4 %
12	-	200	3.2 %
13	-	105	1.7 %
14	-	163	2.6 %
15	-	186	3.0 %
16	-	846	13.6 %
17	-	1367	22.0 %
18	-	138	2.2 %
19	-	91	1.5 %
	Total	**6,206**	**100%**

Based upon 6,206 valid cases out of 6,206 total cases.

- Mean: 10.97
- Median: 11.00
- Mode: 17.00
- Minimum: 1.00
- Maximum: 19.00
- Standard Deviation: 5.68

Location: 19-20 (width: 2; decimal: 0)

Variable Type: numeric

OBSYEAR: Year of observation

Year of observation

Value	Label	Unweighted Frequency	%
2010	-	207	3.3 %
2011	-	3356	54.1 %
2012	-	2041	32.9 %
2013	-	602	9.7 %
	Total	**6,206**	**100%**

Based upon 6,206 valid cases out of 6,206 total cases.

- Mean: 2011.49
- Median: 2011.00
- Mode: 2011.00
- Minimum: 2010.00
- Maximum: 2013.00
- Standard Deviation: 0.71

Location: 21-24 (width: 4; decimal: 0)
Variable Type: numeric

OBSMONTH: Month of observation

Month of observation

Value	Label	Unweighted Frequency	%
1	-	1006	16.2 %
2	-	1044	16.8 %
3	-	988	15.9 %
4	-	515	8.3 %
5	-	651	10.5 %
6	-	102	1.6 %
8	-	10	0.2 %
9	-	254	4.1 %
10	-	282	4.5 %
11	-	560	9.0 %
12	-	794	12.8 %
	Total	**6,206**	**100%**

Based upon 6,206 valid cases out of 6,206 total cases.

- Mean: 5.29
- Median: 4.00
- Mode: 2.00

- Minimum: 1.00
- Maximum: 12.00
- Standard Deviation: 4.01

Location: 25-26 (width: 2; decimal: 0)
Variable Type: numeric

OBSDAY: Day of observation

Day of observation

Value	Label	Unweighted Frequency	%
1	-	202	3.3 %
2	-	190	3.1 %
3	-	192	3.1 %
4	-	178	2.9 %
5	-	253	4.1 %
6	-	241	3.9 %
7	-	248	4.0 %
8	-	217	3.5 %
9	-	258	4.2 %
10	-	222	3.6 %
11	-	278	4.5 %
12	-	235	3.8 %
13	-	263	4.2 %
14	-	261	4.2 %
15	-	270	4.4 %
16	-	279	4.5 %
17	-	124	2.0 %
18	-	188	3.0 %
19	-	217	3.5 %
20	-	197	3.2 %
21	-	152	2.4 %
22	-	112	1.8 %
23	-	179	2.9 %
24	-	178	2.9 %
25	-	179	2.9 %
26	-	174	2.8 %
27	-	171	2.8 %
28	-	154	2.5 %
29	-	139	2.2 %
30	-	171	2.8 %
31	-	84	1.4 %

Value	Label	Unweighted Frequency	%
	Total	**6,206**	**100%**

Based upon 6,206 valid cases out of 6,206 total cases.

- Mean: 14.72
- Median: 14.00
- Mode: 16.00
- Minimum: 1.00
- Maximum: 31.00
- Standard Deviation: 8.41

Location: 27-28 (width: 2; decimal: 0)
Variable Type: numeric

CHAPNUM: Chapter (15 minutes) number

Chapter (15 minutes) number

Value	Label	Unweighted Frequency	%
1	-	1691	27.2 %
2	-	1693	27.3 %
3	-	1584	25.5 %
4	-	1066	17.2 %
5	-	153	2.5 %
6	-	17	0.3 %
7	-	1	0.0 %
8	-	1	0.0 %
	Total	**6,206**	**100%**

Based upon 6,206 valid cases out of 6,206 total cases.

- Mean: 2.41
- Median: 2.00
- Mode: 2.00
- Minimum: 1.00
- Maximum: 8.00
- Standard Deviation: 1.15

Location: 29-29 (width: 1; decimal: 0)
Variable Type: numeric

CLPC: CLASS Emotional Support Code: Positive Climate

CLASS Emotional Support Code: Positive Climate

Value	Label	Unweighted Frequency	%
1	Low Range (1)	10	0.2 %
2	Low Range (2)	172	2.8 %

Value	Label	Unweighted Frequency	%
3	Mid Range (3)	729	11.7 %
4	Mid Range (4)	1716	27.7 %
5	Mid Range (5)	2188	35.3 %
6	High Range (6)	1068	17.2 %
7	High Range (7)	302	4.9 %
	Missing Data		
998	Refusal/No Answer	21	0.3 %
	Total	**6,206**	**100%**

Based upon 6,185 valid cases out of 6,206 total cases.

• Minimum: 1.00
• Maximum: 7.00

Location: 30-32 (width: 3; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 998

CLNC: CLASS Classroom Organization Code: Negative Climate

CLASS Classroom Organization Code: Negative Climate

Value	Label	Unweighted Frequency	%
1	Low Range (1)	5300	85.4 %
2	Low Range (2)	716	11.5 %
3	Mid Range (3)	131	2.1 %
4	Mid Range (4)	22	0.4 %
5	Mid Range (5)	12	0.2 %
6	High Range (6)	4	0.1 %
7	High Range (7)	2	0.0 %
	Missing Data		
998	Refusal/No Answer	19	0.3 %
	Total	**6,206**	**100%**

Based upon 6,187 valid cases out of 6,206 total cases.

• Minimum: 1.00
• Maximum: 7.00

Location: 33-35 (width: 3; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 998

CLTS: CLASS Emotional Support Code: Teacher Sensitivity

CLASS Emotional Support Code: Teacher Sensitivity

Value	Label	Unweighted Frequency	%
1	Low Range (1)	3	0.0 %
2	Low Range (2)	114	1.8 %
3	Mid Range (3)	488	7.9 %
4	Mid Range (4)	2173	35.0 %
5	Mid Range (5)	2414	38.9 %
6	High Range (6)	898	14.5 %
7	High Range (7)	85	1.4 %
	Missing Data		
998	Refusal/No Answer	31	0.5 %
	Total	**6,206**	**100%**

Based upon 6,175 valid cases out of 6,206 total cases.

• Minimum: 1.00
• Maximum: 7.00

Location: 36-38 (width: 3; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 998

CLRSP: CLASS Emotional Support Code: Regard for Student Perspectives

CLASS Emotional Support Code: Regard for Student Perspectives

Value	Label	Unweighted Frequency	%
1	Low Range (1)	124	2.0 %
2	Low Range (2)	823	13.3 %
3	Mid Range (3)	2373	38.2 %
4	Mid Range (4)	1633	26.3 %
5	Mid Range (5)	956	15.4 %
6	High Range (6)	262	4.2 %
7	High Range (7)	5	0.1 %
	Missing Data		
998	Refusal/No Answer	30	0.5 %
	Total	**6,206**	**100%**

Based upon 6,176 valid cases out of 6,206 total cases.

• Minimum: 1.00
• Maximum: 7.00

Location: 39-41 (width: 3; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 998

CLBM: CLASS Classroom Organization Code: Behavior Management

CLASS Classroom Organization Code: Behavior Management

Value	Label	Unweighted Frequency	%
1	Low Range (1)	2	0.0 %
2	Low Range (2)	28	0.5 %
3	Mid Range (3)	90	1.5 %
4	Mid Range (4)	296	4.8 %
5	Mid Range (5)	862	13.9 %
6	High Range (6)	2510	40.4 %
7	High Range (7)	2393	38.6 %
	Missing Data		
998	Refusal/No Answer	25	0.4 %
	Total	**6,206**	**100%**

Based upon 6,181 valid cases out of 6,206 total cases.

- Minimum: 1.00
- Maximum: 7.00

Location: 42-44 (width: 3; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 998

CLPRDT: CLASS Classroom Organization Code: Productivity

CLASS Classroom Organization Code: Productivity

Value	Label	Unweighted Frequency	%
1	Low Range (1)	1	0.0 %
2	Low Range (2)	8	0.1 %
3	Mid Range (3)	48	0.8 %
4	Mid Range (4)	169	2.7 %
5	Mid Range (5)	575	9.3 %
6	High Range (6)	2004	32.3 %
7	High Range (7)	3378	54.4 %
	Missing Data		
998	Refusal/No Answer	23	0.4 %
	Total	**6,206**	**100%**

Based upon 6,183 valid cases out of 6,206 total cases.

- Minimum: 1.00
- Maximum: 7.00

Location: 45-47 (width: 3; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 998

CLILF: CLASS Instructional Support Code: Instructional Learning Formats

CLASS Instructional Support Code: Instructional Learning Formats

Value	Label	Unweighted Frequency	%
1	Low Range (1)	5	0.1 %
2	Low Range (2)	126	2.0 %
3	Mid Range (3)	645	10.4 %
4	Mid Range (4)	2433	39.2 %
5	Mid Range (5)	2335	37.6 %
6	High Range (6)	617	9.9 %
7	High Range (7)	15	0.2 %
	Missing Data		
998	Refusal/No Answer	30	0.5 %
	Total	**6,206**	**100%**

Based upon 6,176 valid cases out of 6,206 total cases.

• Minimum: 1.00
• Maximum: 7.00

Location: 48-50 (width: 3; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 998

CLCU: CLASS Instructional Support Code: Content Understanding

CLASS Instructional Support Code: Content Understanding

Value	Label	Unweighted Frequency	%
1	Low Range (1)	17	0.3 %
2	Low Range (2)	221	3.6 %
3	Mid Range (3)	1221	19.7 %
4	Mid Range (4)	1591	25.6 %
5	Mid Range (5)	2414	38.9 %
6	High Range (6)	700	11.3 %
7	High Range (7)	8	0.1 %
	Missing Data		
998	Refusal/No Answer	34	0.5 %
	Total	**6,206**	**100%**

Based upon 6,172 valid cases out of 6,206 total cases.

• Minimum: 1.00
• Maximum: 7.00

Location: 51-53 (width: 3; decimal: 0)
Variable Type: numeric

CLAPS: CLASS Instructional Support Code: Analysis and Inquiry

CLASS Instructional Support Code: Analysis and Inquiry

Value	Label	Unweighted Frequency	%
1	Low Range (1)	330	5.3 %
2	Low Range (2)	1009	16.3 %
3	Mid Range (3)	2910	46.9 %
4	Mid Range (4)	1297	20.9 %
5	Mid Range (5)	556	9.0 %
6	High Range (6)	77	1.2 %
7	High Range (7)	3	0.0 %
	Missing Data		
998	Refusal/No Answer	24	0.4 %
	Total	**6,206**	**100%**

Based upon 6,182 valid cases out of 6,206 total cases.

- Minimum: 1.00
- Maximum: 7.00

Location: 54-56 (width: 3; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 998

CLQF: CLASS Instructional Support Code: Quality of Feedback

CLASS Instructional Support Code: Quality of Feedback

Value	Label	Unweighted Frequency	%
1	Low Range (1)	36	0.6 %
2	Low Range (2)	377	6.1 %
3	Mid Range (3)	1313	21.2 %
4	Mid Range (4)	1645	26.5 %
5	Mid Range (5)	2072	33.4 %
6	High Range (6)	711	11.5 %
7	High Range (7)	23	0.4 %
	Missing Data		
998	Refusal/No Answer	29	0.5 %
	Total	**6,206**	**100%**

Based upon 6,177 valid cases out of 6,206 total cases.

- Minimum: 1.00
- Maximum: 7.00

Location: 57-59 (width: 3; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 998

CLINSTD: CLASS Instructional Support Code: Instructional Dialogue

CLASS Instructional Support Code: Instructional Dialogue

Value	Label	Unweighted Frequency	%
1	Low Range (1)	91	1.5 %
2	Low Range (2)	474	7.6 %
3	Mid Range (3)	1427	23.0 %
4	Mid Range (4)	2323	37.4 %
5	Mid Range (5)	1468	23.7 %
6	High Range (6)	392	6.3 %
7	High Range (7)	7	0.1 %
	Missing Data		
998	Refusal/No Answer	24	0.4 %
	Total	**6,206**	**100%**

Based upon 6,182 valid cases out of 6,206 total cases.

- Minimum: 1.00
- Maximum: 7.00

Location: 60-62 (width: 3; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 998

CLSTENG: CLASS Code: Student Engagement

CLASS Code: Student Engagement

Value	Label	Unweighted Frequency	%
1	Low Range (1)	1	0.0 %
2	Low Range (2)	17	0.3 %
3	Mid Range (3)	174	2.8 %
4	Mid Range (4)	1254	20.2 %
5	Mid Range (5)	2361	38.0 %
6	High Range (6)	1691	27.2 %
7	High Range (7)	689	11.1 %
	Missing Data		
998	Refusal/No Answer	19	0.3 %
	Total	**6,206**	**100%**

Based upon 6,187 valid cases out of 6,206 total cases.

- Minimum: 1.00
- Maximum: 7.00

Location: 63-65 (width: 3; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 998