

ICPSR 36095

National Center for Teacher Effectiveness Main Study

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Codebook for Student Random Assignment
Roster

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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.

Student Random Assignment Roster

SCHOOLYEAR_SP: School year of data collection, spring

Value	Label	Unweighted Frequency	%
2013	-	1612	100.0 %
	Total	1,612	100%

Based upon 1,612 valid cases out of 1,612 total cases.

- Mean: 2013.00
- Median: 2013.00
- Mode: 2013.00
- Minimum: 2013.00
- Maximum: 2013.00
- Standard Deviation: 0.00

Location: 1-4 (width: 4; decimal: 0)

Variable Type: numeric

DISTRICT: District ID

District ID

Value	Label	Unweighted Frequency	%
11	-	309	19.2 %
12	-	304	18.9 %
13	-	103	6.4 %
14	-	896	55.6 %
	Total	1,612	100%

Based upon 1,612 valid cases out of 1,612 total cases.

- Mean: 12.98
- Median: 14.00
- Mode: 14.00
- Minimum: 11.00
- Maximum: 14.00
- Standard Deviation: 1.23

Location: 5-6 (width: 2; decimal: 0)

Variable Type: numeric

ASSIGNED_RA_SCHOOLCODE: School ID of the student's randomly assigned classroom

School ID of the student's randomly assigned classroom

Value	Label	Unweighted Frequency	%
1102	-	80	5.0 %
1105	-	86	5.3 %

Value	Label	Unweighted Frequency	%
1106	-	42	2.6 %
1109	-	47	2.9 %
1113	-	54	3.3 %
1202	-	47	2.9 %
1206	-	125	7.8 %
1207	-	132	8.2 %
1320	-	103	6.4 %
1401	-	111	6.9 %
1402	-	199	12.3 %
1404	-	27	1.7 %
1405	-	30	1.9 %
1406	-	111	6.9 %
1407	-	100	6.2 %
1408	-	10	0.6 %
1409	-	97	6.0 %
1410	-	53	3.3 %
1411	-	90	5.6 %
1412	-	22	1.4 %
1413	-	46	2.9 %
Total		1,612	100%

Based upon 1,612 valid cases out of 1,612 total cases.

- Mean: 1305.37
- Median: 1401.00
- Mode: 1402.00
- Minimum: 1102.00
- Maximum: 1413.00
- Standard Deviation: 123.02

Location: 7-10 (width: 4; decimal: 0)

Variable Type: numeric

ASSIGNED_RA_BLOCK: Block ID of the student's randomly assigned classroom

Block ID of the student's randomly assigned classroom

Value	Label	Unweighted Frequency	%
1101	-	37	2.3 %
1102	-	43	2.7 %
1103	-	86	5.3 %
1104	-	42	2.6 %
1105	-	47	2.9 %
1106	-	54	3.3 %

Value	Label	Unweighted Frequency	%
1201	-	47	2.9 %
1202	-	57	3.5 %
1203	-	68	4.2 %
1204	-	59	3.7 %
1205	-	73	4.5 %
1306	-	62	3.8 %
1307	-	41	2.5 %
1401	-	47	2.9 %
1402	-	64	4.0 %
1403	-	87	5.4 %
1404	-	112	6.9 %
1405	-	12	0.7 %
1406	-	10	0.6 %
1407	-	27	1.7 %
1408	-	13	0.8 %
1409	-	13	0.8 %
1410	-	10	0.6 %
1411	-	10	0.6 %
1412	-	15	0.9 %
1413	-	15	0.9 %
1414	-	54	3.3 %
1415	-	57	3.5 %
1416	-	55	3.4 %
1417	-	45	2.8 %
1418	-	10	0.6 %
1419	-	53	3.3 %
1420	-	97	6.0 %
1421	-	41	2.5 %
1422	-	49	3.0 %
	Total	1,612	100%

Based upon 1,612 valid cases out of 1,612 total cases.

- Mean: 1306.49
- Median: 1402.00
- Mode: 1404.00
- Minimum: 1101.00
- Maximum: 1422.00
- Standard Deviation: 126.79

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

Variable Type: numeric

ASSIGNED_RA_TEMP_NCTETID: Temporary Teacher ID of the student's randomly assigned classroom

Temporary Teacher ID of the student's randomly assigned classroom

Value	Label	Unweighted Frequency	%
1	-	28	1.7 %
2	-	6	0.4 %
3	-	13	0.8 %
4	-	5	0.3 %
5	-	14	0.9 %
6	-	20	1.2 %
7	-	29	1.8 %
8	-	5	0.3 %
9	-	29	1.8 %
10	-	6	0.4 %
11	-	23	1.4 %
12	-	5	0.3 %
13	-	27	1.7 %
14	-	23	1.4 %
15	-	5	0.3 %
16	-	28	1.7 %
17	-	29	1.8 %
18	-	27	1.7 %
19	-	21	1.3 %
20	-	21	1.3 %
21	-	25	1.6 %
22	-	28	1.7 %
23	-	30	1.9 %
24	-	38	2.4 %
25	-	21	1.3 %
26	-	20	1.2 %
27	-	28	1.7 %
28	-	23	1.4 %
29	-	29	1.8 %
30	-	59	3.7 %
31	-	23	1.4 %
32	-	29	1.8 %
33	-	29	1.8 %
34	-	5	0.3 %
35	-	5	0.3 %

Value	Label	Unweighted Frequency	%
36	-	5	0.3 %
37	-	6	0.4 %
38	-	5	0.3 %
39	-	23	1.4 %
40	-	21	1.3 %
41	-	18	1.1 %
42	-	23	1.4 %
43	-	19	1.2 %
44	-	23	1.4 %
45	-	28	1.7 %
46	-	22	1.4 %
47	-	20	1.2 %
48	-	17	1.1 %
49	-	21	1.3 %
50	-	5	0.3 %
	Total	1,612	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 1,612 valid cases out of 1,612 total cases.

- Mean: 40.28
- Median: 40.00
- Mode: 30.00
- Minimum: 1.00
- Maximum: 81.00
- Standard Deviation: 22.31

Location: 15-16 (width: 2; decimal: 0)

Variable Type: numeric

ASSIGNED_RA_ACTUAL_NCTETID: Actual Teacher ID of the student's randomly assigned classroom

Actual Teacher ID of the student's randomly assigned classroom

Value	Label	Unweighted Frequency	%
11002	-	19	1.2 %
11007	-	17	1.1 %
11043	-	23	1.4 %
11047	-	19	1.2 %
11058	-	28	1.7 %
11068	-	21	1.3 %
11070	-	23	1.4 %

Value	Label	Unweighted Frequency	%
11072	-	18	1.1 %
11075	-	24	1.5 %
11077	-	19	1.2 %
11078	-	29	1.8 %
11079	-	29	1.8 %
12002	-	26	1.6 %
12006	-	22	1.4 %
12007	-	28	1.7 %
12008	-	29	1.8 %
12015	-	23	1.4 %
12016	-	23	1.4 %
12020	-	24	1.5 %
12022	-	24	1.5 %
12024	-	23	1.4 %
12025	-	29	1.8 %
12030	-	30	1.9 %
12042	-	23	1.4 %
13097	-	21	1.3 %
13102	-	21	1.3 %
13105	-	20	1.2 %
13106	-	20	1.2 %
14003	-	13	0.8 %
14008	-	14	0.9 %
14009	-	5	0.3 %
14016	-	5	0.3 %
14019	-	27	1.7 %
14021	-	5	0.3 %
14025	-	29	1.8 %
14026	-	27	1.7 %
14028	-	25	1.6 %
14029	-	28	1.7 %
14030	-	38	2.4 %
14035	-	29	1.8 %
14036	-	59	3.7 %
14037	-	5	0.3 %
14038	-	5	0.3 %
14040	-	6	0.4 %
14041	-	5	0.3 %
14048	-	23	1.4 %

Value	Label	Unweighted Frequency	%
14054	-	28	1.7 %
14055	-	20	1.2 %
14060	-	5	0.3 %
14063	-	24	1.5 %
	Missing Data		
.	-	89	5.5 %
	Total	1,612	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 1,523 valid cases out of 1,612 total cases.

- Mean: 13079.96
- Median: 14026.00
- Mode: 14036.00
- Minimum: 11002.00
- Maximum: 14141.00
- Standard Deviation: 1230.65

Location: 17-21 (width: 5; decimal: 0)

Variable Type: numeric

TEMP_NCTESID: Temporary Student ID

Temporary Student ID

Value	Label	Unweighted Frequency	%
1	-	1	0.1 %
2	-	1	0.1 %
3	-	1	0.1 %
4	-	1	0.1 %
5	-	1	0.1 %
6	-	1	0.1 %
7	-	1	0.1 %
8	-	1	0.1 %
9	-	1	0.1 %
10	-	1	0.1 %
11	-	1	0.1 %
12	-	1	0.1 %
13	-	1	0.1 %
14	-	1	0.1 %
15	-	1	0.1 %
16	-	1	0.1 %
17	-	1	0.1 %

Value	Label	Unweighted Frequency	%
18	-	1	0.1 %
19	-	1	0.1 %
20	-	1	0.1 %
21	-	1	0.1 %
22	-	1	0.1 %
23	-	1	0.1 %
24	-	1	0.1 %
25	-	1	0.1 %
26	-	1	0.1 %
27	-	1	0.1 %
28	-	1	0.1 %
29	-	1	0.1 %
30	-	1	0.1 %
31	-	1	0.1 %
32	-	1	0.1 %
33	-	1	0.1 %
34	-	1	0.1 %
35	-	1	0.1 %
36	-	1	0.1 %
37	-	1	0.1 %
38	-	1	0.1 %
39	-	1	0.1 %
40	-	1	0.1 %
41	-	1	0.1 %
42	-	1	0.1 %
43	-	1	0.1 %
44	-	1	0.1 %
45	-	1	0.1 %
46	-	1	0.1 %
47	-	1	0.1 %
48	-	1	0.1 %
49	-	1	0.1 %
50	-	1	0.1 %
	Total	1,612	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 1,612 valid cases out of 1,612 total cases.

- Mean: 806.50

- Minimum: 1.00
- Maximum: 1612.00
- Standard Deviation: 465.49

Location: 22-25 (width: 4; decimal: 0)

Variable Type: numeric

ACTUAL_NCTESID: Actual Student ID

Actual Student ID

Value	Label	Unweighted Frequency	%
113288	-	1	0.1 %
113289	-	1	0.1 %
113290	-	1	0.1 %
113291	-	1	0.1 %
113292	-	1	0.1 %
113294	-	1	0.1 %
113295	-	1	0.1 %
113297	-	1	0.1 %
113298	-	1	0.1 %
113299	-	1	0.1 %
113301	-	1	0.1 %
113303	-	1	0.1 %
113304	-	1	0.1 %
113305	-	1	0.1 %
113306	-	1	0.1 %
113307	-	1	0.1 %
113308	-	1	0.1 %
113309	-	1	0.1 %
113311	-	1	0.1 %
113312	-	1	0.1 %
113313	-	1	0.1 %
113314	-	1	0.1 %
113315	-	1	0.1 %
113318	-	1	0.1 %
113322	-	1	0.1 %
113323	-	1	0.1 %
113324	-	1	0.1 %
113326	-	1	0.1 %
113327	-	1	0.1 %
113329	-	1	0.1 %
113330	-	1	0.1 %

Value	Label	Unweighted Frequency	%
113331	-	1	0.1 %
113333	-	1	0.1 %
113334	-	1	0.1 %
113337	-	1	0.1 %
113340	-	1	0.1 %
113345	-	1	0.1 %
113346	-	1	0.1 %
113347	-	1	0.1 %
113348	-	1	0.1 %
113349	-	1	0.1 %
113350	-	1	0.1 %
113351	-	1	0.1 %
113352	-	1	0.1 %
113354	-	1	0.1 %
113355	-	1	0.1 %
113356	-	1	0.1 %
113357	-	1	0.1 %
113359	-	1	0.1 %
113361	-	1	0.1 %
	Missing Data		
.	-	407	25.2 %
	Total	1,612	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 1,205 valid cases out of 1,612 total cases.

- Mean: 134563.75
- Minimum: 113288.00
- Maximum: 147361.00
- Standard Deviation: 12983.94

Location: 26-31 (width: 6; decimal: 0)

Variable Type: numeric

HP: Indicator if student was handplaced into a classroom (i.e., not RA)

Indicator if student was handplaced into a classroom (i.e., not RA)

Value	Label	Unweighted Frequency	%
0	No	1428	88.6 %
1	Yes	184	11.4 %
	Total	1,612	100%

Based upon 1,612 valid cases out of 1,612 total cases.

- Minimum: 0.00
- Maximum: 1.00

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

Variable Type: numeric

CHANGE_T: Indicator if final RA sample student switched out of assigned RA classroom

Indicator if final RA sample student switched out of assigned RA classroom

Value	Label	Unweighted Frequency	%
0	No	838	52.0 %
1	Yes	345	21.4 %
	Missing Data		
.	-	429	26.6 %
	Total	1,612	100%

Based upon 1,183 valid cases out of 1,612 total cases.

- Minimum: 0.00
- Maximum: 1.00

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

Variable Type: numeric

TCH_RANDOM_DROP: Indicator if teacher in original RA rosters left RA sample 'randomly'

Indicator if teacher in original RA rosters left RA sample 'randomly'

Value	Label	Unweighted Frequency	%
0	No	1270	78.8 %
1	Yes	342	21.2 %
	Total	1,612	100%

Based upon 1,612 valid cases out of 1,612 total cases.

- Minimum: 0.00
- Maximum: 1.00

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

Variable Type: numeric

CATEGORY: Category for final RA sample student classroom switch

Category for final RA sample student classroom switch

Value	Label	Unweighted Frequency	%
	-	1140	70.7 %
academic	-	85	5.3 %

Value	Label	Unweighted Frequency	%
administrative	-	143	8.9 %
behavior	-	8	0.5 %
parent	-	39	2.4 %
unknown	-	197	12.2 %
	Total	1,612	100%

Based upon 1,612 valid cases out of 1,612 total cases.

Location: 35-48 (width: 14; decimal: 0)

Variable Type: character

STU_RANDOM_DROP: Indicator if student in original RA rosters left RA sample 'randomly'

Indicator if student in original RA rosters left RA sample 'randomly'

Value	Label	Unweighted Frequency	%
0	No	314	19.5 %
1	Yes	158	9.8 %
	Missing Data		
.	-	1140	70.7 %
	Total	1,612	100%

Based upon 472 valid cases out of 1,612 total cases.

- Minimum: 0.00
- Maximum: 1.00

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

Variable Type: numeric

MOVE_LEVEL: Description of the level of movement out of assigned RA classrooms

Description of the level of movement out of assigned RA classrooms

Value	Label	Unweighted Frequency	%
	-	1175	72.9 %
NA	-	2	0.1 %
class	-	283	17.6 %
district	-	76	4.7 %
school	-	76	4.7 %
	Total	1,612	100%

Based upon 1,612 valid cases out of 1,612 total cases.

Location: 50-57 (width: 8; decimal: 0)

Variable Type: character

FINAL_RA_SAMPLE: hp == 0, tch_random_drop == 0, & (stu_random_drop == 0 | stu_random_drop == .))

hp == 0, tch_random_drop == 0, & (stu_random_drop == 0 | stu_random_drop == .))

Value	Label	Unweighted Frequency	%
0	No	555	34.4 %
1	Yes	1057	65.6 %
	Total	1,612	100%

Based upon 1,612 valid cases out of 1,612 total cases.

- Minimum: 0.00
- Maximum: 1.00

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

Variable Type: numeric