ICPSR | INTER-UNIVERSITY CONSORTIUM FOR POLITICAL AND SOCIAL RESEARCH

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 Background Questionnaire

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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 Background Questionnaire

NCTETID: Teacher ID

Teacher ID

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

Value	Label	Unweighted Frequency	%
11036	-	1	0.3 %
11037	-	1	0.3 %
11038	-	1	0.3 %
11039	-	1	0.3 %
11040	-	1	0.3 %
11042	-	1	0.3 %
11043	-	1	0.3 %
11044	-	1	0.3 %
11045	-	1	0.3 %
11046	-	1	0.3 %
11047	-	1	0.3 %
11048	-	1	0.3 %
11049	-	1	0.3 %
11050	-	1	0.3 %
11051	-	1	0.3 %
11052	-	1	0.3 %
	Total	**313**	**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 313 valid cases out of 313 total cases.

- Mean: 12841.48
- Minimum: 11001.00
- Maximum: 14141.00
- Standard Deviation: 1231.27

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

SURVEYYEAR_SP: Spring Semester Year of Background Survey Responses of Teacher's FIRST Survey

Spring Semester Year of Background Survey Responses of Teacher's FIRST Survey

Value	Label	Unweighted Frequency	%
2011	-	249	79.6 %
2012	-	55	17.6 %
2013	-	9	2.9 %
	Total	**313**	**100%**

Based upon 313 valid cases out of 313 total cases.

- Mean: 2011.23

- Median: 2011.00
- Mode: 2011.00
- Minimum: 2011.00
- Maximum: 2013.00
- Standard Deviation: 0.49

Location: 6-9 (width: 4; decimal: 0)
Variable Type: numeric

EXPERIENCE: Q1: Years of experience, including school year of survey year

Q1: Years of experience, including school year of survey year

Value	Label	Unweighted Frequency	%
0.0	-	2	0.6 %
0.5	-	1	0.3 %
1.0	-	13	4.2 %
1.5	-	1	0.3 %
2.0	-	20	6.4 %
3.0	-	15	4.8 %
3.5	-	1	0.3 %
4.0	-	24	7.7 %
5.0	-	25	8.0 %
5.5	-	1	0.3 %
6.0	-	8	2.6 %
7.0	-	18	5.8 %
8.0	-	16	5.1 %
9.0	-	9	2.9 %
10.0	-	29	9.3 %
11.0	-	13	4.2 %
12.0	-	16	5.1 %
13.0	-	16	5.1 %
14.0	-	14	4.5 %
15.0	-	11	3.5 %
16.0	-	9	2.9 %
17.0	-	8	2.6 %
18.0	-	4	1.3 %
19.0	-	2	0.6 %
20.0	-	4	1.3 %
21.0	-	1	0.3 %
22.0	-	3	1.0 %
23.0	-	3	1.0 %
24.0	-	1	0.3 %
25.0	-	2	0.6 %

Value	Label	Unweighted Frequency	%
26.0	-	4	1.3 %
27.0	-	1	0.3 %
29.0	-	1	0.3 %
30.0	-	7	2.2 %
31.0	-	1	0.3 %
34.0	-	1	0.3 %
37.0	-	2	0.6 %
	Missing Data		
.	-	6	1.9 %
	Total	**313**	**100%**

Based upon 307 valid cases out of 313 total cases.

- Mean: 10.15
- Median: 9.00
- Mode: 10.00
- Minimum: 0.00
- Maximum: 37.00
- Standard Deviation: 7.29

Location: 10-13 (width: 4; decimal: 1)
Variable Type: numeric
(Range of) Missing Values: .

TEACH_GRK_1: Q2: Teacher teaches in grade k-1 in survey year

Q2: Teacher teaches in grade k-1 in survey year

Value	Label	Unweighted Frequency	%
0	Response category left unchecked	309	98.7 %
1	Response category checked	4	1.3 %
	Total	**313**	**100%**

Based upon 313 valid cases out of 313 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 14-16 (width: 3; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 998

TEACH_GR2: Q2: Teacher teaches grade 2 in survey year

Q2: Teacher teaches grade 2 in survey year

Value	Label	Unweighted Frequency	%
0	Response category left unchecked	304	97.1 %

Value	Label	Unweighted Frequency	%
1	Response category checked	9	2.9 %
	Total	**313**	**100%**

Based upon 313 valid cases out of 313 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 17-19 (width: 3; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 998

TEACH_GR3: Q2: Teacher teaches grade 3 in survey year

Q2: Teacher teaches grade 3 in survey year

Value	Label	Unweighted Frequency	%
0	Response category left unchecked	304	97.1 %
1	Response category checked	9	2.9 %
	Total	**313**	**100%**

Based upon 313 valid cases out of 313 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 20-22 (width: 3; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 998

TEACH_GR4: Q2: Teacher teaches grade 4 in survey year

Q2: Teacher teaches grade 4 in survey year

Value	Label	Unweighted Frequency	%
0	Response category left unchecked	143	45.7 %
1	Response category checked	170	54.3 %
	Total	**313**	**100%**

Based upon 313 valid cases out of 313 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 23-25 (width: 3; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 998

TEACH_GR5: Q2: Teacher teaches grade 5 in survey year

Q2: Teacher teaches grade 5 in survey year

Value	Label	Unweighted Frequency	%
0	Response category left unchecked	160	51.1 %
1	Response category checked	153	48.9 %
	Total	**313**	**100%**

Based upon 313 valid cases out of 313 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 26-28 (width: 3; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 998

TEACH_GR6_8: Q2: Teacher teaches in grade 6-8 in survey year

Q2: Teacher teaches in grade 6-8 in survey year

Value	Label	Unweighted Frequency	%
0	Response category left unchecked	311	99.4 %
1	Response category checked	2	0.6 %
	Total	**313**	**100%**

Based upon 313 valid cases out of 313 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 29-31 (width: 3; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 998

MATHCOURSES: Q3: Undergrad/grad courses taken in mathematics

Q3: Undergrad/grad courses taken in mathematics

Value	Label	Unweighted Frequency	%
1	No Classes	16	5.1 %
2	One or Two Classes	88	28.1 %
3	Three to Five Classes	119	38.0 %
4	Six+ Classes	86	27.5 %
	Missing Data		
998	Refusal/No Answer	4	1.3 %
	Total	**313**	**100%**

Based upon 309 valid cases out of 313 total cases.

- Minimum: 1.00
- Maximum: 4.00

MATHCONTENT: Q3: Undergrad/grad courses taken in math content for teachers

Q3: Undergrad/grad courses taken in math content for teachers

Value	Label	Unweighted Frequency	%
1	No Classes	32	10.2 %
2	One or Two Classes	132	42.2 %
3	Three to Five Classes	110	35.1 %
4	Six+ Classes	37	11.8 %
	Missing Data		
998	Refusal/No Answer	2	0.6 %
	Total	**313**	**100%**

Based upon 311 valid cases out of 313 total cases.

• Minimum: 1.00
• Maximum: 4.00

Location: 35-37 (width: 3; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 998

MATHMETHODS: Q3: Undergrad/grad courses taken in math methods for teaching

Q3: Undergrad/grad courses taken in math methods for teaching

Value	Label	Unweighted Frequency	%
1	No Classes	34	10.9 %
2	One or Two Classes	157	50.2 %
3	Three to Five Classes	95	30.4 %
4	Six+ Classes	25	8.0 %
	Missing Data		
998	Refusal/No Answer	2	0.6 %
	Total	**313**	**100%**

Based upon 311 valid cases out of 313 total cases.

• Minimum: 1.00
• Maximum: 4.00

Location: 38-40 (width: 3; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 998

CERTIFICATION: 2011 Q5; 2012, 2013 Q4: Certification prior to 1st teaching job

2011 Q5; 2012, 2013 Q4: Certification prior to 1st teaching job

Value	Label	Unweighted Frequency	%
1	Teacher ed program	252	80.5 %
2	Alternative certification program	23	7.3 %
3	No formal training	22	7.0 %
	Missing Data		
998	Refusal/No Answer	16	5.1 %
	Total	**313**	**100%**

Based upon 297 valid cases out of 313 total cases.

- Minimum: 1.00
- Maximum: 3.00

Location: 41-43 (width: 3; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 998

MATHMAJMIN: Q6: Undergrad or grad degree in math

Q6: Undergrad or grad degree in math

Value	Label	Unweighted Frequency	%
0	Response category left unchecked	292	93.3 %
1	Response category checked	21	6.7 %
	Total	**313**	**100%**

Based upon 313 valid cases out of 313 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 44-46 (width: 3; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 998

EDBACHELORS: Q6: Bachelor's degree in education

Q6: Bachelor's degree in education

Value	Label	Unweighted Frequency	%
0	Response category left unchecked	149	47.6 %
1	Response category checked	164	52.4 %
	Total	**313**	**100%**

Based upon 313 valid cases out of 313 total cases.

- Minimum: 0.00

- Maximum: 1.00

Location: 47-49 (width: 3; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 998

ELMATHCERT: Q6: Elementary mathematics certification

Q6: Elementary mathematics certification

Value	Label	Unweighted Frequency	%
0	Response category left unchecked	267	85.3 %
1	Response category checked	46	14.7 %
	Total	**313**	**100%**

Based upon 313 valid cases out of 313 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 50-52 (width: 3; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 998

MASTERS: Q6: Masters degree

Q6: Masters degree

Value	Label	Unweighted Frequency	%
0	Response category left unchecked	78	24.9 %
1	Response category checked	235	75.1 %
	Total	**313**	**100%**

Based upon 313 valid cases out of 313 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 53-55 (width: 3; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 998

NBCT: Q6: National Board Certification

Q6: National Board Certification

Value	Label	Unweighted Frequency	%
0	Response category left unchecked	307	98.1 %
1	Response category checked	6	1.9 %
	Total	**313**	**100%**

Based upon 313 valid cases out of 313 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 56-58 (width: 3; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 998

HISP: Q7: Teacher is Hispanic, regardless of race

Q7: Teacher is Hispanic, regardless of race

Value	Label	Unweighted Frequency	%
0	No	304	97.1 %
1	Yes	9	2.9 %
	Total	**313**	**100%**

Based upon 313 valid cases out of 313 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 59-61 (width: 3; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 998

BLACK: Q7: Teacher is Black, not of Hispanic origin

Q7: Teacher is Black, not of Hispanic origin

Value	Label	Unweighted Frequency	%
0	No	243	77.6 %
1	Yes	70	22.4 %
	Total	**313**	**100%**

Based upon 313 valid cases out of 313 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 62-64 (width: 3; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 998

WHITE: Q7: Teacher is White, not of Hispanic origin

Q7: Teacher is White, not of Hispanic origin

Value	Label	Unweighted Frequency	%
0	No	112	35.8 %
1	Yes	201	64.2 %

Value	Label	Unweighted Frequency	%
	Total	**313**	**100%**

Based upon 313 valid cases out of 313 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 65-67 (width: 3; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 998

ASIAN: Q7: Teacher is Asian/Pacific Islander, not of Hispanic origin

Q7: Teacher is Asian/Pacific Islander, not of Hispanic origin

Value	Label	Unweighted Frequency	%
0	No	305	97.4 %
1	Yes	8	2.6 %
	Total	**313**	**100%**

Based upon 313 valid cases out of 313 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 68-70 (width: 3; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 998

AMINDIAN: Q7: Teacher is American Indian/Alaskan Native, not of Hisp. origin

Q7: Teacher is American Indian/Alaskan Native, not of Hisp. origin

Value	Label	Unweighted Frequency	%
0	No	313	100.0 %
1	Yes	0	0.0 %
	Total	**313**	**100%**

Based upon 313 valid cases out of 313 total cases.

- Minimum: 0.00
- Maximum: 0.00

Location: 71-73 (width: 3; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 998

MULTIRACIAL: Q7: Teacher is bi/multiracial, not of Hisp. origin

Q7: Teacher is bi/multiracial, not of Hisp. origin

Value	Label	Unweighted Frequency	%
0	No	310	99.0 %
1	Yes	3	1.0 %
	Total	**313**	**100%**

Based upon 313 valid cases out of 313 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 74-76 (width: 3; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 998

RACEOTHER: Q7: Teacher is 'other' race/ethnicity

Q7: Teacher is 'other' race/ethnicity

Value	Label	Unweighted Frequency	%
0	No	305	97.4 %
1	Yes	8	2.6 %
	Total	**313**	**100%**

Based upon 313 valid cases out of 313 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 77-79 (width: 3; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 998

MALE: Q8: Teacher is male

Q8: Teacher is male

Value	Label	Unweighted Frequency	%
0	No	258	82.4 %
1	Yes	51	16.3 %
	Missing Data		
998	Refusal/No Answer	4	1.3 %
	Total	**313**	**100%**

Based upon 309 valid cases out of 313 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 80-82 (width: 3; decimal: 0)
Variable Type: numeric

(Range of) Missing Values: 998