

ECLS-K Household Roster

May 2023

Errata Sheet

U.S. DEPARTMENT OF EDUCATION
NCES 2023-047

A Publication of the National Center for Education Statistics at IES

Errata Sheet

Early Childhood Longitudinal Study, Kindergarten Class of 1998–99 (ECLS-K) Restricted- and Public-Use Data Files Household Roster Data

Description of the error:

During all seven waves of the ECLS-K, family roster data were collected that identified the type of relationship between each roster member and the study child. There were 13 types of relationships that a roster member could have with the study child (see question text below). For wave 4 (spring first grade) and wave 5 (spring third grade), individuals who were identified as the relationship type “grandfather” had their value on the corresponding relationship type variable set to -7 and individuals who were identified as the relationship type “aunt” had their value on the corresponding relationship type variable set to -8.

Question text from the Family Structure (FSQ) section of the parent interview:

The parent interview respondent was asked to list the members of the household. For each household member the parent interview respondent was asked:

What is {your/{name}'s} relationship to {child}?

MOTHER/FEMALE GUARDIAN.....	1
FATHER/MALE GUARDIAN.....	2
SISTER.....	3
BROTHER.....	4
GIRLFRIEND OR PARTNER OF {CHILD}'S PARENT/GUARDIAN.....	5
BOYFRIEND OR PARTNER OF {CHILD}'S PARENT/GUARDIAN.....	6
GRANDMOTHER.....	7
GRANDFATHER.....	8
AUNT.....	9
UNCLE.....	10
COUSIN.....	11
OTHER RELATIVE.....	12
OTHER NON-RELATIVE.....	13

Variables affected:

P4REL_1	P4 ROSTER 1st PERSON'S RELATION TYPE
P4REL_2	P4 ROSTER 2nd PERSON'S RELATION TYPE
P4REL_3	P4 ROSTER 3rd PERSON'S RELATION TYPE
P4REL_4	P4 ROSTER 4th PERSON'S RELATION TYPE
P4REL_5	P4 ROSTER 5th PERSON'S RELATION TYPE
P4REL_6	P4 ROSTER 6th PERSON'S RELATION TYPE
P4REL_7	P4 ROSTER 7th PERSON'S RELATION TYPE
P4REL_8	P4 ROSTER 8th PERSON'S RELATION TYPE
P4REL_9	P4 ROSTER 9th PERSON'S RELATION TYPE
P4REL_10	P4 ROSTER 10th PERSON'S RELATION TYPE
P4REL_11	P4 ROSTER 11th PERSON'S RELATION TYPE
P4REL_12	P4 ROSTER 12th PERSON'S RELATION TYPE
P4REL_13	P4 ROSTER 13th PERSON'S RELATION TYPE
P4REL_14	P4 ROSTER 14th PERSON'S RELATION TYPE
P4REL_15	P4 ROSTER 15th PERSON'S RELATION TYPE
P4REL_16	P4 ROSTER 16th PERSON'S RELATION TYPE
P4REL_17	P4 ROSTER 17th PERSON'S RELATION TYPE
P4REL_18	P4 ROSTER 18th PERSON'S RELATION TYPE
P4REL_19	P4 ROSTER 19th PERSON'S RELATION TYPE
P5REL_1	P5 ROSTER 1st PERSON'S RELATION TYPE
P5REL_2	P5 ROSTER 2nd PERSON'S RELATION TYPE
P5REL_3	P5 ROSTER 3rd PERSON'S RELATION TYPE
P5REL_4	P5 ROSTER 4th PERSON'S RELATION TYPE
P5REL_5	P5 ROSTER 5th PERSON'S RELATION TYPE
P5REL_6	P5 ROSTER 6th PERSON'S RELATION TYPE
P5REL_7	P5 ROSTER 7th PERSON'S RELATION TYPE
P5REL_8	P5 ROSTER 8th PERSON'S RELATION TYPE
P5REL_9	P5 ROSTER 9th PERSON'S RELATION TYPE
P5REL_10	P5 ROSTER 10th PERSON'S RELATION TYPE
P5REL_11	P5 ROSTER 11th PERSON'S RELATION TYPE
P5REL_12	P5 ROSTER 12th PERSON'S RELATION TYPE

P5REL_13 P5 ROSTER 13th PERSON'S RELATION TYPE
 P5REL_14 P5 ROSTER 14th PERSON'S RELATION TYPE
 P5REL_15 P5 ROSTER 15th PERSON'S RELATION TYPE
 P5REL_16 P5 ROSTER 16th PERSON'S RELATION TYPE
 P5REL_17 P5 ROSTER 17th PERSON'S RELATION TYPE
 P5REL_18 P5 ROSTER 18th PERSON'S RELATION TYPE
 P5REL_19 P5 ROSTER 19th PERSON'S RELATION TYPE

Variables are included in the following data products:

NCES 2009-005	Early Childhood Longitudinal Study, Kindergarten Class of 1998-99 (ECLS-K) Kindergarten Through Eighth Grade Full Sample Public-Use Data and Documentation
NCES 2004-002	ECLS-K Third Grade Public-Use Data File and Electronic Code Book
NCES 2003-002	ECLS-K Third Grade Restricted-Use Child File
NCES 2002-134	ECLS-K First Grade Public-Use Data Files and Electronic Code Book
NCES 2002-127	ECLS-K First Grade Restricted-Use Child File

How to correct the error:

Users are encouraged to examine the data closely to decide how to handle the cases, but for users interested in recoding cases set to -7 or -8 during rounds 4 and 5 to indicate “grandfather” and “aunt,” respectively, the following syntax provides an example of how this can be done.

**SPSS.*

*Recode -7 to "grandfather" AND -8 TO "aunt" for ROUND 4.

```
RECODE P4REL_1 P4REL_2 P4REL_3 P4REL_4 P4REL_5 P4REL_6 P4REL_7 P4REL_8
P4REL_9 P4REL_10 P4REL_11 P4REL_12 P4REL_13 P4REL_14 P4REL_15 P4REL_16
P4REL_17 P4REL_18 P4REL_19 (-7 = 8) (-8 = 9) (ELSE=COPY) INTO P4REL_1_r
P4REL_2_r P4REL_3_r P4REL_4_r P4REL_5_r P4REL_6_r P4REL_7_r P4REL_8_r
P4REL_9_r P4REL_10_r P4REL_11_r P4REL_12_r P4REL_13_r P4REL_14_r P4REL_15_r
P4REL_16_r P4REL_17_r P4REL_18_r P4REL_19_r.
VALUE LABELS P4REL_1_r P4REL_2_r P4REL_3_r P4REL_4_r P4REL_5_r P4REL_6_r
P4REL_7_r P4REL_8_r P4REL_9_r P4REL_10_r P4REL_11_r P4REL_12_r P4REL_13_r
P4REL_14_r P4REL_15_r P4REL_16_r P4REL_17_r P4REL_18_r P4REL_19_r
1 "MOTHER/FEMALE GUARDIAN" 2 "FATHER/MALE GUARDIAN" 3 "SISTER"
4 "BROTHER" 5 "GIRLFRIEND/PARTNER OF PARENT/GUARDIAN"
6 "BOYFRIEND/PARNTER OF PARENT/GUARDIAN" 7 "GRANDMOTHER"
8 "GRANDFATHER" 9 "AUNT" 10 "UNCLE" 11 "COUSIN" 12 "OTHER RELATIVE"
13 "OTHER NONRELATIVE" -1 "NOT APPLICABLE".
EXECUTE.
```

*Recode -7 to "grandfather" AND -8 TO "aunt" for ROUND 5.

```
RECODE P5REL_1 P5REL_2 P5REL_3 P5REL_4 P5REL_5 P5REL_6 P5REL_7 P5REL_8
P5REL_9 P5REL_10 P5REL_11 P5REL_12 P5REL_13 P5REL_14 P5REL_15 P5REL_16
P5REL_17 P5REL_18 P5REL_19 (-7 = 8) (-8 = 9) (ELSE=COPY) INTO P5REL_1_r
P5REL_2_r P5REL_3_r P5REL_4_r P5REL_5_r P5REL_6_r P5REL_7_r P5REL_8_r
P5REL_9_r P5REL_10_r P5REL_11_r P5REL_12_r P5REL_13_r P5REL_14_r P5REL_15_r
```

```

P5REL_16_r P5REL_17_r P5REL_18_r P5REL_19_r.
VALUE LABELS P5REL_1_r P5REL_2_r P5REL_3_r P5REL_4_r P5REL_5_r P5REL_6_r
P5REL_7_r P5REL_8_r P5REL_9_r P5REL_10_r P5REL_11_r P5REL_12_r P5REL_13_r
P5REL_14_r P5REL_15_r P5REL_16_r P5REL_17_r P5REL_18_r P5REL_19_r
1 "MOTHER/FEMALE GUARDIAN" 2 "FATHER/MALE GUARDIAN" 3 "SISTER"
4 "BROTHER" 5 "GIRLFRIEND/PARTNER OF PARENT/GUARDIAN"
6 "BOYFRIEND/PARTNER OF PARENT/GUARDIAN" 7 "GRANDMOTHER"
8 "GRANDFATHER" 9 "AUNT" 10 "UNCLE" 11 "COUSIN" 12 "OTHER RELATIVE"
13 "OTHER NONRELATIVE" -1 "NOT APPLICABLE".
EXECUTE.

```

****Stata***

```

*Recode -7 to "grandfather" and -8 to "aunt" for ROUND 4
forvalues y=1/19 {
recode P4REL_`y' (1=1 "MOTHER/FEMALE GUARDIAN") (2=2 "FATHER/MALE GUARDIAN") ///
(3=3 SISTER) (4=4 BROTHER) (5=5 "GIRLFRIEND/PARTNER OF PARENT/GUARDIAN") ///
(6=6 "BOYFRIEND/PARTNER OF PARENT/GUARDIAN") (7=7 GRANDMOTHER)(-7=8 GRANDFATHER) ///
(-8=9 AUNT) (10=10 UNCLE) (11=11 COUSIN) (12=12 "OTHER RELATIVE") ///
(13=13 "OTHER NONRELATIVE") (-1=-1 "NOT APPLICABLE"), gen(P4REL_`y'_r)
}

```

```

*Recode -7 to "grandfather" and -8 to "aunt" for ROUND 5
forvalues y=1/19 {
recode P5REL_`y' (1=1 "MOTHER/FEMALE GUARDIAN") (2=2 "FATHER/MALE GUARDIAN") ///
(3=3 SISTER) (4=4 BROTHER) (5=5 "GIRLFRIEND/PARTNER OF PARENT/GUARDIAN") ///
(6=6 "BOYFRIEND/PARTNER OF PARENT/GUARDIAN") (7=7 GRANDMOTHER)(-7=8 GRANDFATHER) ///
(-8=9 AUNT) (10=10 UNCLE) (11=11 COUSIN) (12=12 "OTHER RELATIVE") ///
(13=13 "OTHER NONRELATIVE") (-1=-1 "NOT APPLICABLE"), gen(P5REL_`y'_r)
}

```

Questions?

For more information, please visit the ECLS program website (<https://nces.ed.gov/ecls>) or email us at: ecls@ed.gov.