

# *National Longitudinal Study of Adolescent Health*

## *Wave III Education Data EduBasic Codebook*

Kathryn S. Schiller, Chandra Muller, William H. Schmidt,  
Richard Houang, Jennifer Harris Requejo, Catherine Rieggle-Crumb,  
Jennifer Pearson, Kenneth A. Frank



Carolina Population Center  
University of North Carolina at Chapel Hill

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## WAVE III EDUCATION DATA EDUBASIC DATA

**Not all variables discussed in this codebook have been released.**

### I. DESCRIPTIONS OF EDUBASIC INDICATORS

This is a course-by-student file, such that every student has multiple cases in the file, one for each course that they took that was listed on their high school transcript. Therefore, the file is very large, with over 500,000 cases. Most analysts will want to aggregate the file by student id (**AID**) to create specific student-level measures. Variables and descriptions are listed below.

#### **AID**

This variable uniquely identifies each Add Health student.

#### **ERCSSCR**

The CSSC variable lists the Classification of Secondary School Courses (CSSC) code associated with the course listed on the catalog record. Due to deductive disclosure concerns, selected CSSC codes were changed to reflect the larger category of the course rather than the specific sub-category. For example, if a CSSC classification included a state name, such as Texas History, then it would be re-coded to the more general CSSC code for American History. Re-codes were necessary for only .02 percent of all cases in the file.

#### **ERCGRD**

This variable lists the grade the student received for the course.

#### **ERCCRD**

This variable lists the number of Carnegie credits the student earned for taking the course. A Carnegie unit is a standardized measure equating one unit to the completion of a course that meets one period per day for one year.

#### **ERCGLVL**

This variable lists the grade level in which the student took the course. The variable has the following values: *9*, *10*, *11*, and *12*. Note that some students have different grade levels assigned to courses that are taken in the same academic year.

## **ERCTERM**

This variable lists the term of the school year in which the student took the course. The majority of courses (approximately 75 percent) are listed as occurring in either the Fall (**ERCTERM=1**) or Spring semester (**ERCTERM=2**), reflecting the typical organization of high school coursework. A smaller percentage of courses (approximately 22 percent) appear on students' transcripts as a year-long course (**ERCTERM=3**). A very small percentage (approximately 3 percent) of all courses on the file are listed as occurring in either Winter (**ERCTERM=4**) or Summer term (**ERCTERM=5**).

## **ERCYEAR**

This indicates the school year in which a course was taken. Values were shortened so that the Fall is used to represent the entire school year. In other words, a course taken in the spring of academic year 1994-1995 would have a value of 94 on **ERCYEAR**.

## **ERCTRAN**

This dichotomous variable indicates whether or not a course was listed on either the student's transcript or in the school catalog as a transfer course.

## **ERCSPED**

This categorical variable indicates whether each course was listed on either the student's transcript or in the school catalog as a special education course. The variable has a value of 0 if it is a self-contained special education course, a value of 1 if it is not a special education course, and a value of 2 if it is a resource-level special education course.

## **ERCOFFC**

This variable indicates whether each course was listed either on the student's transcript or in the school catalog as being taught off-campus. The variable has a value of 0 if it was not an off-campus course, a value of 1 if it was taught at an area vocational / technical school, and a value of 2 for other locations.

## **ERCLANG**

This dichotomous variable indicates whether the course was listed either on the student's transcript or in the school catalog as taught in a language other than English. The variable has a value of 0 for courses taught in English and a value of 1 for courses taught in any language other than English.

## **ERCCLVL**

This categorical variable indicates the level of each course, using information listed on both the student's transcript and the school catalog. The variable has a value of

1 for an honors course, 2 for a regular course, 3 for a remedial course, and 4 for an International Baccalaureate (IB) course or an Advanced Placement (AP) course.

### **ERCSEQ**

This variable indicates the sequence number of the course as listed on the high school's course catalog. It has a value of 0 if the course is not sequential, a value of 1 if it is the first course in a sequence, and a value of 2 if it is an advanced course in a sequence.

### **ERCSTKN**

This variable indicates the school where the student took the course. Add Health and non-Add Health schools are included.

### **ERCCRSID**

This variable is a unique identifier for each course offered within a school. This variable combined with **ERCSTKN** uniquely identifies each course. These two variables can be used for merging the course-level curriculum files (edutmcl, edutsc, edutmcli, and edutsccli) with edubasic.

### **ERCINTC**

This variable is a randomly assigned identification number for courses within a school. These numbers were part of the raw data submitted to the clustering algorithm that identified local positions. They uniquely differentiate courses within each school. However, the same course number in different schools does not connote the same course or any similarity between the courses in different schools.

### **ERCINTR**

This variable is a randomly assigned identification number for adolescents within a school. These numbers were part of the raw data submitted to the clustering algorithm that identified local positions. Therefore they uniquely differentiate adolescents within each school. However, the same identification number in different schools does not connote the same person or any similarity between adolescents in different schools.

## **II. MISSING CODES**

- A. 9992: Course taken at another unidentified school (i.e., a transfer course).
- B. 9993: School providing transcript is unidentified.
- C. 9994: Not used in local positions estimation.

### III. QUICK REFERENCE GUIDE

<b>AID</b>	Unique Add Health student identifier.
<b>ERCSSCR</b>	Classification of Secondary School Courses (CSSC) code associated with the course listed on the catalog record.
<b>ERCGRD</b>	This variable indicates the grade the student received for the course.
<b>ERCCRD</b>	This variable indicates the number of Carnegie credits the student earned for taking the course.
<b>ERCGLVL</b>	This variable lists the grade level in which the student took the course.
<b>ERCTERM</b>	This variable lists the term of the school year in which the student took the course.
<b>ERCYEAR</b>	A numeric variable indicating the school year in which a course was taken.
<b>ERCTRAN</b>	Dichotomous variable that indicates whether or not each course was a transfer course.
<b>ERCSPED</b>	Categorical variable that indicates whether a course was a special education course.
<b>ERCOFFC</b>	Categorical variable that indicates whether a course was taught off-campus.
<b>ERCLANG</b>	Dichotomous variable that indicates whether or not a course was taught in English.
<b>ERCCLVL</b>	Categorical variable indicating the course level of each course.
<b>ERCSEQ</b>	This variable indicates the sequence number of the course as listed on the high school's course catalog (non-sequential, first course, advanced course).
<b>ERCSTKN</b>	Identification number of the school where the student took the course.
<b>ERCCRSID</b>	Identification number for course offered by school.
<b>ERCINTC</b>	Internal course id: local positions.
<b>ERCINTR</b>	Internal respondent id: local positions.

## Education Data – Course-Level File - Edubasic

Data file name: edubasic 1-18-08

Education Data – Course-Level File - Edubasic

<b>aid</b>		Str 8	Respondent Identifier NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
7	0.0%	10316654	
10	0.0%	10506342	
7	0.0%	10606128	
5	0.0%	11316754	
3	0.0%	11316958	
76313	99.9%	11715820-99719939	NOTE: Range of values omitted from display
4	0.0%	99886991	
4	0.0%	99886994	
6	0.0%	99886995	
7	0.0%	99886996	
9	0.0%	99886999	

<b>ercstkn</b>		Str 5	School where Course was Taken Identifier NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
172	0.2%	002	
358	0.5%	003	
671	0.9%	006	
578	0.8%	007	
380	0.5%	008	
74125	97.1%	009 -9321	NOTE: Range of values omitted from display
15	0.0%	9324	
34	0.0%	9327	
13	0.0%	9375	

5	0.0%	9435	
24	0.0%	9969	

<b>ercrsid</b>		<b>Num 4</b>	<b>Course Identifier within School</b> NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
96	0.1%	101	
3	0.0%	102	
1	0.0%	108	
197	0.3%	201	
20	0.0%	202	
76034	99.6%	203-40708	NOTE: Range of values omitted from display
1	0.0%	40709	
1	0.0%	41009	
20	0.0%	41208	
1	0.0%	42209	
1	0.0%	43009	