

## Recode variable HIEDUC "Highest completed year of school or highest degree received"

There was an error in the construction of the recode variable HIEDUC on the 2006-2010 female and male respondent data files and the female pregnancy file. In some cases, respondents with a GED were coded as having less than a GED on HIEDUC. More specifically, in year 2 and later (beginning with interviews in September 2007), respondents with 12 or fewer years of schooling (based on recode EDUCAT), a GED, and no higher degrees were incorrectly given a value on HIEDUC equal to EDUCAT rather than a value of 9 for High School Diploma or GED as indicated in the recode specifications. This affects 410 female cases and 432 male cases.

This code corrects that error. A new variable called HIEDUC2 is created. Users can create this corrected recode using the logic below.

```
hieduc2=hieduc;  
if havedeg in (.,5) and dipped eq 2 and 9<=educat<=12 and questyear ge 2 then  
hieduc2=9;
```

Here are frequencies for the corrected variables.

Corrected HIEDUC variable on 2006-2010 female respondent file

08:29 Monc

The FREQ Procedure

	hieduc2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
9th grade or less		1447	11.78	1447	11.78
10th grade		734	5.98	2181	17.76
11th grade		753	6.13	2934	23.89
12th grade, no diploma (nor GED)		69	0.56	3003	24.46
High school graduate (high school diploma or GED)		3392	27.62	6395	52.08
Some college but no degree		2472	20.13	8867	72.21
Associate degree in college/university		867	7.06	9734	79.27
Bachelor's degree		1853	15.09	11587	94.36
Master's degree		543	4.42	12130	98.79
Doctorate degree		62	0.50	12192	99.29
Professional degree		87	0.71	12279	100.00

## The FREQ Procedure

	hieduc2	Frequency	Percent	Cumulative Frequency	Cumulativ Percent
9th grade or less		1441	13.85	1441	13.85
10th grade		712	6.84	2153	20.70
11th grade		788	7.57	2941	28.27
12th grade, no diploma (nor GED)		61	0.59	3002	28.86
High school graduate (high school diploma or GED)		2994	28.78	5996	57.64
Some college but no degree		1997	19.20	7993	76.83
Associate degree in college/university		547	5.26	8540	82.09
Bachelor's degree		1336	12.84	9876	94.93
Master's degree		379	3.64	10255	98.58
Doctorate degree		73	0.70	10328	99.28
Professional degree		75	0.72	10403	100.00