
Subject: Ghana 2008 Birth Recode Weights
Posted by [lkohler](#) on Wed, 27 Aug 2014 21:42:17 GMT
[View Forum Message](#) <> [Reply to Message](#)

Hello,

I'm using the birth recode data set for Ghana 2008. I've generated the appropriate sampling weights in STATA and am using svy: for descriptive statistics. I'd like to get denominators for how many children/mothers/households are in my reduced data set. When I sort by household then respondent line number, I notice that some children in the same household (with even the same mother) have different sampling weights (v005). Can anyone explain this?

Thanks!!
Lindsay

Subject: Re: Ghana 2008 Birth Recode Weights
Posted by [Bridgette-DHS](#) on Fri, 29 Aug 2014 16:01:52 GMT
[View Forum Message](#) <> [Reply to Message](#)

Following is a response from Senior Data Processing Specialist, Nouredine Abderrahim:

The weights in DHS are generally created for the enumeration areas. Some enumeration areas have the same sampling weights and other do not. The weight variables are: HV005 for the household, V005 for women, MV005 for men, and D005 for women interviewed in the domestic violence module.

All these weights should be divided by 1000000 (1 million). All individuals belonging to the same enumeration area would have the same weight. My assumption is that you must have made a mistake in computing the weights.

Subject: Re: Ghana 2008 Birth Recode Weights
Posted by [lkohler](#) on Fri, 29 Aug 2014 20:25:30 GMT
[View Forum Message](#) <> [Reply to Message](#)

The variable v005 from the original Birth Recode dataset has different sampling weights for observations (children) within a single household or even mother. This is not something I computed. I would think children of the same mother would have the same sampling weight or even children of different mothers in the same household? Thanks for any further clarification.

Subject: Re: Ghana 2008 Birth Recode Weights
Posted by [Bridgette-DHS](#) on Wed, 10 Sep 2014 13:34:08 GMT
[View Forum Message](#) <> [Reply to Message](#)

Another response from Nouredine Abderrahim:

Try to use the distributed dataset rather than the one you constructed. There might be a problem when you constructed the reduced dataset.

DHS weights are created for the whole Enumeration Area not for the individuals within the EA.
