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Subject: Ghana 2008 Birth Recode Weights  
Posted by [lkohler](#) on Wed, 27 Aug 2014 21:42:17 GMT  
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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

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Subject: Re: Ghana 2008 Birth Recode Weights  
Posted by [Bridgette-DHS](#) on Fri, 29 Aug 2014 16:01:52 GMT  
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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.

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Subject: Re: Ghana 2008 Birth Recode Weights  
Posted by [lkohler](#) on Fri, 29 Aug 2014 20:25:30 GMT  
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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.

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Subject: Re: Ghana 2008 Birth Recode Weights  
Posted by [Bridgette-DHS](#) on Wed, 10 Sep 2014 13:34:08 GMT  
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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.

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