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Subject: Inquiry about replicating U5MR of 2013 Nigeria, using Stata

Posted by [hybip](#) on Wed, 06 May 2015 15:43:12 GMT

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Dear DHS Team,

I hope to replicate the U5MR (Under 5 Mortality Rate) of 2013 Nigeria DHS, using 'Child Recode' data and Stata.

Following guidelines (e.g. "Guide to DHS Statistics, Oct 2012"), I've got some figures.

However, the issue is I only get the very similar rate (127.5) with the U5MR of Nigeria, 128 (2013 Nigeria DHS Final Paper: 119), when I do not apply the weight. When I apply the weight, the rate goes up 157. Shouldn't I use the weight for the U5MR or am I doing something wrong? I have tried to resolve this issue for several months, and finally am posting this here.

FYI, I attached my do file and excel sheet for calculating the U5MR.

It would be very grateful if you can provide me your advice for this issue, or a module / 'do file' to replicate the U5MR.

Thank you in advance.

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### File Attachments

- 1) [Calculation \(child birth\).xlsx](#), downloaded 622 times
  - 2) [U5MR\(Child Recode\).do](#), downloaded 650 times
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Subject: Re: Inquiry about replicating U5MR of 2013 Nigeria, using Stata

Posted by [Liz-DHS](#) on Fri, 15 May 2015 20:10:40 GMT

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Dear User,

You may find the following message on U5MR by one of our experts useful: [http://http://userforum.dhsprogram.com/index.php?t=msg&th=1830&got o=3765&S=56efffa39d53cb2e5c35d196664ccc21#msg\\_3765](http://http://userforum.dhsprogram.com/index.php?t=msg&th=1830&got o=3765&S=56efffa39d53cb2e5c35d196664ccc21#msg_3765). After reading this, if you still have questions, please feel free to post again. Thank you!

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