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Subject: Computing Early Childhood Mortality Rates

Posted by [Hanu](#) on Thu, 30 Jun 2016 14:07:21 GMT

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I am currently trying to familiarize myself to DHS datasets and DHS analysis. I am trying to replicate Table 8.1 (Early Childhood Mortality Rates) from Ethiopia DHS2011. I'm using stata to do my analysis and I am using the Birth Recode (BR) files for this analysis. I've read the "Guide to DHS Statistics" on how to perform the calculations by using a synthetic cohort life table approach, where mortality probabilities for small age segments based on real cohort mortality experience are combined into the more common age segments. But I am not completely clear on how to construct the component death probabilities, and would appreciate any additional guidance you may provide for this. Thank you!

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Subject: Re: Computing Early Childhood Mortality Rates

Posted by [Bridgette-DHS](#) on Fri, 01 Jul 2016 12:14:58 GMT

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Following is a response from Senior DHS Stata Specialist, Tom Pullum:

The under-five rates in the reports are calculated with CSPro. I have written a Stata program to do this. We plan to put this (and other Stata programs for complex indicators) on the website later in 2016. Until then we are only distributing it on a case-by-case basis.

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Subject: Re: Computing Early Childhood Mortality Rates

Posted by [Hanu](#) on Fri, 01 Jul 2016 13:58:58 GMT

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Thank You Bridgette for the quick response. I was wondering if it may be possible to obtain the stata program for this and what counts a strong case to obtain this program.

Kind Regards

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Subject: Re: Computing Early Childhood Mortality Rates

Posted by [Bridgette-DHS](#) on Fri, 01 Jul 2016 14:00:57 GMT

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You are welcome.

The program was already sent to the email address you registered with on the forum.

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Subject: Re: Computing Early Childhood Mortality Rates

Posted by [kaishenlim](#) on Fri, 05 Apr 2019 08:58:04 GMT

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Hi Bridgette, would it be possible to obtain the stata do file for this too? I was looking for the do file on the DHS website, but I couldn't find it. Thank you so much!

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