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Subject: neonatal do file

Posted by [danielmoyo2001@gmail.com](#) on Thu, 16 May 2024 20:35:20 GMT

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i am requesting if anyone has done a do file neonatal mortality to share. for further understanding of the topic

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Subject: Re: neonatal do file

Posted by [Janet-DHS](#) on Mon, 10 Jun 2024 19:22:23 GMT

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Thank you for submitting your question. Could you please provide some more detailed information so we can better advise you?

Can you let us know:

- Which survey you are using (Include country name and year)?
- Which data files you are referring to?
- Which software you are using (Stata, SPSS, R, etc.)?

If you are trying to match a Table in a final report, please also indicate which table and which estimate you are trying to match.

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Subject: Re: neonatal do file

Posted by [ozeost](#) on Sat, 06 Jul 2024 12:27:29 GMT

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I am interested in analyzing neonatal, infant, and under-five mortality rates for Malawi using data from three consecutive surveys. I plan to perform a trend analysis on these rates using Stata 18 and a Cox or Poisson regression. I would appreciate assistance from anyone who has experience with such analyses and can provide a Stata Do-file as a template.

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Subject: Re: neonatal do file

Posted by [Janet-DHS](#) on Wed, 10 Jul 2024 13:46:29 GMT

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Following is a response from DHS staff member, Tom Pullum:

The IMR and U5MR are compound rates and are not easily analyzed with an individual-level model. Neonatal mortality is best-suited for what you want to do. You can find more about the construction of the rates in the Guide to DHS Statistics or on our GitHub site [https://github.com/DHSProgram/DHS-Indicators-Stata/tree/master/Chap08\\_CM](https://github.com/DHSProgram/DHS-Indicators-Stata/tree/master/Chap08_CM). Other users may have more suggestions.

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