Subject: Which Dataset to Use?

Posted by ahmed890 on Thu, 08 May 2014 13:18:42 GMT

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Dear DHS users.

I wonder if I can use the children recode file to analyze Maternal Health Care?

Subject: Re: Which Dataset to Use?

Posted by ahmed890 on Thu, 08 May 2014 15:24:19 GMT

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I mean in regression analysis not in descriptive analysis.

Subject: Re: Which Dataset to Use?

Posted by Liz-DHS on Thu, 08 May 2014 15:45:26 GMT

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Dear User,

I think you might need to provide more detail to your question, but generally The Guide to DHS Statistic's section on maternal and child health gives you a) the coverage b) the numerators c) the denominators. The publication is on our WEBSITE and is bookmarked. Please click on the link to access "The Guide to DHS Statistics"

http://dhsprogram.com/pubs/pdf/DHSG1/Guide\_to\_DHS\_Statistics \_29Oct2012\_DHSG1.pdf Thank you! If you have additional questions, please feel free to post again.

Subject: Re: Which Dataset to Use?

Posted by ahmed890 on Thu, 22 May 2014 20:07:38 GMT

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## Dear group,

So if am running Wald test looking for interaction terms between variable of interest and time dummies with the purpose of conducting trend analysis. The dataset is pooled dataset from several surveys at several points of time (years 2000, 2005, 2008). However, am mainly concerned with interactions terms between variable of interest and year of survey dummy over time (across several rounds of survey). The individual estimates of interactions are insignificant while main effects are significant. The Wald test gives significant result, is it ok to rely on wald test over individual estimates. Given that am intested does the Wald test should include the main effect or only interaction? Any help?

my commands are

logistic m2a i.v013 b(last).v190##timedum2 b(last).v190##timedum3

b(last).v190##timedum1,cluster(v001r)

testparm b(last).v190##timedum2 b(last).v190##timedum3 b(last).v190##timedum1

Subject: Re: Which Dataset to Use?

Posted by Liz-DHS on Tue, 27 May 2014 15:33:31 GMT

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Dear User,

Attached is a response from one of our experts, Dr.Shea Rutstein.

## File Attachments

1) WALD\_Test\_Response\_Dr\_Rutstein.txt, downloaded 658 times