Subject: Postnatal care utilization variable in 2015-2016 MDHS dataset
Posted by Chris on Sun, 10 Feb 2019 15:04:50 GMT
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Dear DHS team,
I am working on the 2015-2016 Malawi Demographic and Health Survey dataset using SPSS. I would like to estimate the percentage of women who received a postnatal check during the first 2 days after birth (among women aged 15-49 who gave birth in the 2 years before the survey).
I have selected   (b19 < 24) to restrict my analysis to women who gave birth in the last two years before the survey but my results didn't match those that are in the 2015-2016 report. I found that 43.4% of women who gave birth in the last two years had a postnatal check during the first 2 days instead of 42.4% which is in the report. Is it that the figure in the report is not correct or my calculations are wrong?
Please also help me on how to manage missing values in this variable? I am trying to replicate the results on column 10 in the table 9.9 in the report.
Any suggestions will be greatly appreciated. Thank you

Subject: Re: Postnatal care utilization variable in 2015-2016 MDHS dataset
Posted by Bridgette-DHS on Fri, 22 Feb 2019 18:57:32 GMT
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Following is a response from DHS Senior Research Associate, Lindsay Mallick:

I don't use SPSS, but here is some Stata code that may help. Yes, you must restrict to births in the last two years. This indicator also requires using 7 separate variables to construct it. You must combine responses from women who delivered in a facility and women who delivered at home, or who had a PNC check after returning home from the facility. You must also consider the provider of PNC when calculating this indicator.

File Attachments
1) MW PNC wm.txt, downloaded 563 times

Subject: Re: Postnatal care utilization variable in 2015-2016 MDHS dataset
Posted by Chris on Sat, 02 Mar 2019 09:42:01 GMT
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Dear Bridget,
Thanks for your help. Let me use the code provided and see if the results will match with the results in the report