
Subject: DHS 08/09 - HIV prevention variables in dataset vs. DHS report

Posted by [User_0315](#) on Thu, 26 Mar 2015 19:50:33 GMT

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Hi,

I'm doing analyses using HIV attitude / knowledge variables. First, I tried to recreate all values of interest to match those published in the DHS report (<http://dhsprogram.com/pubs/pdf/fr229/fr229.pdf>) and StatCompiler. While most of the values agree, I ran into trouble with HIV prevention questions among both men and women.

For example, looking at avoiding AIDS through condom use (in the individual recode: S908B) or limiting sex to 1 faithful partner (S908C), I get much lower frequencies than published in the sources listed above (condom use: 36% vs. 75%; 1 partner limit: 47% vs. >90%).

I'm using survey procedures in SAS and flat format files (keir52fl for individual recode).

It seems that the original question on prevention was open-ended (the questionnaires in the PDF report state "Circle all mentioned" under "908B. What can a person do? Anything else?"; the same in the male questionnaire (708B)). However, StatCompiler and several tables in the PDF report refer to the published vales as "prompted." Can it be that participants were prompted with each option after answering the open-ended question, and the open-ended answers are in the datafile, but published data used prompted responses with higher prevalence?

Thank you!

Subject: Re: DHS 08/09 - HIV prevention variables in dataset vs. DHS report

Posted by [Trevor-DHS](#) on Wed, 01 Apr 2015 20:00:33 GMT

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The variables you are looking at are not the variables used in these tabulations. These tabulations use prompted questions, not spontaneous responses to other ways to avoid HIV/AIDS. For condom use it is based on question 904, which can be found in v754cp. For limiting to 1 faithful partner see question 902 and variable v754dp. Similarly you should find mv754cp and mv754dp for men.

Subject: Re: DHS 08/09 - HIV prevention variables in dataset vs. DHS report

Posted by [User_0315](#) on Mon, 06 Apr 2015 05:25:33 GMT

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Thank you!
