Subject: Downloaded HIV data Zimbabwe
Posted by jmphaya@unicef.org on Thu, 08 Sep 2016 08:39:19 GMT
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I am doing a secondary analysis of two ZDHSs of 2005 and 2010 from Zimbabwe and am supposed to establish the relationship between HIV test outcome and some sexual variables. This will require me to merge the HIV test result file with others and which ones would you recommend merging, the single women and women files or the merged files. I note that the single female file for 2005 does not have all data for the 15 to 19 years olds. It has about 389 data sets yet in the DHS report they indicated that they tested over 2,000 young adolescents. Can you please advise accordingly. I downloaded the SPSS files.

Joyce

Subject: Re: Downloaded HIV data Zimbabwe
Posted by Liz-DHS on Thu, 08 Sep 2016 13:37:57 GMT
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Dear User,
Attached is a description of our datasets and how they can be used. Also please visit our website for the section on Using Datasets for Analysis.
http://www.dhsprogram.com/data/Using-Datasets-for-Analysis.c fm
We also have a section on merging datasets:
http://www.dhsprogram.com/data/Merging-Datasets.cfm
Other useful resources are The Guide to DHS Statistics: http://
www.dhsprogram.com/publications/publication-dhsg1-dhs-questi onnaires-and-manuals.cfm
and The Standard Recode Manual: http://
www.dhsprogram.com/publications/publication-dhsg4-dhs-questi onnaires-and-manuals.cfm
There are also several posts on the forum on this topic. You can search the forum to find these types of discussions. Here is one example of a post related to merging:
http:// userforum.dhsprogram.com/index.php?t=msg&th=5026&got o=9547&#msg_9547
After reviewing these resources, if you still have questions, please feel free to post again.
Thank you!

File Attachments
1) Description_of_Data_Sets.pdf, downloaded 592 times

Subject: Re: Downloaded HIV data Zimbabwe
Posted by jmphaya@unicef.org on Fri, 09 Sep 2016 02:03:54 GMT
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Thank you very much Liz. Will try to do that. In the guide there is a mention of raw data base, is this data also accessible? If yes how can I access the data bases?

Subject: Re: Downloaded HIV data Zimbabwe
Posted by Liz-DHS on Tue, 20 Sep 2016 20:56:48 GMT
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Dear User,
We don't make a practice of distributing the raw data.  Most of our users work with the recoded data sets for their analysis. Thank you!

Subject: Re: Downloaded HIV data Zimbabwe
Posted by jmphaya@unicef.org on Fri, 23 Sep 2016 04:00:19 GMT
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Thank you Liz. A follow up question as ma currently working on the data analysis I notice that when I merged the Female individual file, the male individual file and the HIV outcome file, the total number of HIV positives does not tally with the numbers reported in the ZDHS report. I suspected it is to with analysing the weighted cases but I don't know how I can deal with weighted cases only in SPSS.

First, have I merged the right files to establish relationship between HIV status and sexual practices? If yes, how can i analyse weighted cases only using SPSS?

Joyce

Subject: Re: Downloaded HIV data Zimbabwe
Posted by Trevor-DHS on Mon, 03 Oct 2016 15:26:06 GMT
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1) If you only have 389 cases in your merged file for 15-19 year olds, then you have a problem with your merging. I suggest posting your code to allow people to review it and provide feedback.
2) To weight the data in SPSS:
Compute wt = hiv05/1000000.
Weight by wt.