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Subject: tested for HIV within the past 12 months using Kenya DHS

Posted by [catherine3h](#) on Tue, 20 Jun 2017 18:46:33 GMT

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To Whom It May Concern: I am conducting an analysis looking at predictors of HIV testing within the past 12 months using the female Kenya DHS dataset from 2008-09. I am seeking help deciding on how to construct my final dependent outcome variable. The descriptive statistics / responses to the questions "when were you last tested for HIV" (v781) contain a lot of missing data. I suspect this is largely due to a skip pattern...For example if women have never heard of HIV or have never been tested for HIV, than they were not asked the timing question. However, the way that the variable is coded in the dataset, there are simply categories for tested in the previous 12 months, tested between 12-23 months ago, tested prior to 24 months ago or missing. I cannot decipher between actual missing data and cases where the skip pattern applied and some of the respondents did not need to be asked that question because it was not applicable. I am wondering if I should construct my final outcome variable as 1=tested within the past 12 months; 0=tested prior to 12 months ago;missing=missing. Or, if I should construct my final outcome variable as 1=tested within the past 12 months and 0=tested prior to 12 months ago & missing. The later approach retains all of the observations within the dataset. I know that this decision is related to the population that I want to examine. But I am wondering 1) How I can distinguish between missing and not applicable as I described above and 2) Is there a recommendation of how I should treat this variable in my final analysis? Thank you.

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Subject: Re: tested for HIV within the past 12 months using Kenya DHS

Posted by [Liz-DHS](#) on Thu, 29 Jun 2017 01:45:43 GMT

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Dear User,

If you look at your weighted frequencies for each recode variable you are using in your analysis, you will see the labels for missing and NOTAPPL.

For further information on recode variables, please refer to the Standard Recode Manual [http://www.dhsprogram.com/publications/publication-dhsg4-dhs-questi onnaires-and-manuals.cfm](http://www.dhsprogram.com/publications/publication-dhsg4-dhs-questi%20naires-and-manuals.cfm)

If you have additional questions, please feel free to post again.

Thank you!

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Subject: Re: tested for HIV within the past 12 months using Kenya DHS

Posted by [Roselync](#) on Thu, 20 Jul 2017 19:20:36 GMT

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Dear DHS team and colleagues,

I am doing a study on the determinants of HIV seropositivity among women in Malawi using the MDHS 2010. My outcome variable is mothers HIV test result which would be expressed as a dichotomus variable (Positive or other). My first question is can the individual recode dataset be well suited for my study? I also came across the variable s1317 in the same dataset. Is it okay to use this variable as the outcome variable (HIV SEROPOSITIVITY)? Your assistance will be highly appreciated.

Thanks,  
Rose

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Subject: Re: tested for HIV within the past 12 months using Kenya DHS  
Posted by [Roselync](#) on Mon, 24 Jul 2017 07:22:08 GMT

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Dear DHS team and colleagues,

I wanted to your assistance on which data set and variable I can use to extract the prevalance of HIV FOR MOTHERS(12.9%) in Malawi USING 2010 MDHS.Your favourable assistance will be highly appreciated

Regards,  
Rose

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Subject: Re: tested for HIV within the past 12 months using Kenya DHS  
Posted by [Liz-DHS](#) on Sun, 10 Sep 2017 19:59:37 GMT

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Dear User,

Check out Matching DHS Tables tutorial videos on YouTube. The video series covers the top 7 tips and tricks to successfully matching The DHS Program Final Reports using a statistical software program. There are 4 videos total that average around 5 minutes long.

[https:// www.youtube.com/playlist?list=PLagqLv-gqpTMU3avlnBDodTWCazUR\\_y4CT](https://www.youtube.com/playlist?list=PLagqLv-gqpTMU3avlnBDodTWCazUR_y4CT)

Another video series covers making sure you have the correct....

Video 1: Data File and Denominator

Video 2: Variables

Video 3: Recoding and Weights

Video 4: Software Specific Codes and Tabulation Commands

We also have:

DHS Dataset Types in 60 Seconds: <https://www.youtube.com/watch?v=JGRJZCGiCJw>

Introduction to DHS Datasets: <https://www.youtube.com/watch?v=fzLNQkkvDeI>

Introduction to DHS Data Structure: <https://www.youtube.com/watch?v=BmiSDPebmgc>

De Jure and De Facto: <https://www.youtube.com/watch?v=kIClwMgFcCU>

Please also refer to The Guide to DHS Statistics [http://](http://www.dhsprogram.com/publications/publication-dhsg1-dhs-questi)

[www.dhsprogram.com/publications/publication-dhsg1-dhs-questi](http://www.dhsprogram.com/publications/publication-dhsg1-dhs-questi) onnaires-and-manuals.cfm and  
The Standard Recode Manual [http://](http://www.dhsprogram.com/publications/publication-dhsg4-dhs-questi)

[www.dhsprogram.com/publications/publication-dhsg4-dhs-questi](http://www.dhsprogram.com/publications/publication-dhsg4-dhs-questi) onnaires-and-manuals.cfm

After reviewing these resources, if you still have questions, please feel free to post again.  
Thank you!

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Subject: Re: tested for HIV within the past 12 months using Kenya DHS

Posted by [Liz-DHS](#) on Sun, 10 Sep 2017 20:04:10 GMT

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Dear User, Please refer to [https:// userforum.dhsprogram.com/index.php?t=msg&th=6166&go=13038&#msg\\_13038](https://userforum.dhsprogram.com/index.php?t=msg&th=6166&go=13038&#msg_13038) for some resources. Thank you!

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Subject: Ever been tested for HIV and received results

Posted by [kamal.chaulagain123@gmail](#) on Mon, 07 Jan 2019 16:56:25 GMT

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Dear All,

Please help me with the STATA command for the ever been tested for HIV and received results.  
For more, please kindly refer the attachment. Thank you in advance!!!

#### File Attachments

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1) [Capture.PNG](#), downloaded 260 times

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