Subject: Issues with Merging Congo 2009 HIV Data
Posted by Bouboulina on Thu, 02 Feb 2017 19:11:29 GMT
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Hello,

I am trying to create a file that merges the women's and men's surveys with the HIV test results from the Congo 2009 survey.

I have done this for Burundi, the DRC, and Cameroon by stacking the women's and men's data files and then merging them with the HIV file.

The landing page for the 2009 Congo AIS survey indicates that the men's survey exists (see "Survey Characteristics"). However, there is no such file available for download.

I thought I might be able to merge the household member file with the HIV file and get the same result. But there are inconsistencies between the household member dataset and the women's dataset. I am using the cluster, household, and line variables to identify each person across datasets (hv001, hv002, and hvidx for the household member data and v001, v002, and v003 for the women's data). However, the women's dataset includes some persons who are listed as male in the household member dataset, based on the variable hv104.

Could you please take a look and let me know how to proceed?

Many thanks.

Subject: Re: Issues with Merging Congo 2009 HIV Data
Posted by Bridgette-DHS on Thu, 02 Feb 2017 20:28:18 GMT
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Following is a response from Senior DHS Stata Specialist, Tom Pullum:

In AIS surveys (most, if not all of them) there is no MR file. In such surveys the IR file includes both men and women, who are distinguished by a variable called "aidsex" that is 1 for men and 2 for women (same coding as hv104 in the PR file). If you want to handle the merges in the same way as for the other surveys, the easiest approach may be to construct a new IR file that contains only the cases with aidsex=2, and a pseudo MR file that consists only of cases with aidsex=1, and has the v variables renamed as mv variables. But you can definitely do your merge with the IR file as it is, so long as you are careful.

Subject: Re: Issues with Merging Congo 2009 HIV Data
Posted by Bouboulina on Sun, 05 Feb 2017 19:10:16 GMT
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Thank you, this is very helpful!