
Subject: Rwanda 2014 HIV weights
Posted by [amage](#) on Thu, 26 Oct 2017 00:34:51 GMT
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Hello,

I merged the women's, men's, household member, and HIV testing datasets from the 2014-2015 Rwanda survey and then subset the HIV+ population > 15 years of age. Among this group, there are 3 men and 1 woman who are not included in the men's or women's datasets, respectively. For all 4 of them, the HIV05 weight=0. Is this correct, or did I somehow merge the files incorrectly? Why would the weight=0?

I also noticed that the three men are the only HIV+ respondents with height and weight data. Was there very little overlap between the subset of participants who were tested for HIV and those who were measured for anthropometrics? I noticed there was much greater overlap between these groups in the Burundi 2010 survey.

Thank you!

Subject: Re: Rwanda 2014 HIV weights
Posted by [Bridgette-DHS](#) on Mon, 06 Nov 2017 15:59:28 GMT
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Following is a response from Senior DHS Stata Specialist, Tom Pullum:

Sorry for the delay with this reply. We have been discussing the nature of those cases. We find that several other AR files, not just this one, include a handful of cases with weight hiv05 equal to 0. In general, those cases are women who are not in the IR file or men who are not in the MR file, because they were not eligible for the individual interview under the criterion that hv103=1 (de facto residents who "slept here last night"). However, there may be exceptions to this generalization. They should not have been tested. We always recommend that when using hiv03, you should use hiv05 as the weight. If you do that, those cases will of course be omitted. There is no weight for them, so there would not appear to be a way to include them in any analysis. We do not see why they are in the data files. Please just ignore them.
