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Subject: Lesotho (2014) Couples & HIV: Matching Number of Cases

Posted by [CMonkey42](#) on Sat, 19 Aug 2017 17:24:32 GMT

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Hello,

(Lesotho 2014)

I've merged couples and HIV test recode in SPSS, and have created a new variable to define couples' HIV status.

When cross-tabbing this new variable with women's HIV test results, my n=708 the same as the official report.

When cross-tabbing with men's HIV test results, my n=722.

Can anyone help explain why this might be? Why when cross-tabbing with men do I get an extra 14 cases?

I think it might be because some men are counted in more than one couple. Attached is a record of the number of other wives; and for men with 2 or more wives, and for those that responded "don't know", counts to 14. If this is the reason, how can I drop the these 14 cases using syntax, or do people know a better way to deal with this situation?

If anyone has any advice please, please, please let me know! It will be extremely appreciated, thank you!

#### File Attachments

1) [Number of other wives.docx](#), downloaded 576 times

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Subject: Re: Lesotho (2014) Couples & HIV: Matching Number of Cases

Posted by [dnbhatta](#) on Thu, 21 Sep 2017 17:45:25 GMT

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Hi

Do you have any idea how to merge male dataset and female dataset to make a couple dataset. I could not understand the value in V034 and MV034\$1, those are too different, where female dataset has value 1 is more common and male dataset has value 2 more common and there are other different values, so how could we match the couple based on these values. How do we know which is the couple (1 female and 1 male is couple or 1 female and 2 male is couple).

If you have any command in Stata or R or other software, please share it, my e-mail:

dnbhatta@yahoo.com

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