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Subject: Peru 2012, V301 = V302?

Posted by [JuliaVanessa](#) on Tue, 23 Aug 2016 09:37:23 GMT

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Hello,

During my analysis of the data set PEIR6IFL for SPSS, I noticed that the values of V301 (Knowledge of any [contraception] method) and V302 (Ever use of any [contraception] method) are exactly the same. This is in contradiction to the DHS 2012 report (p. 110-111).

Would it be possible to confirm whether my assumption is right, check which variable contains the right values, and provide me with the right values for each variable?

I would appreciate your help a lot.

Thank you!

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Subject: Re: Peru 2012, V301 = V302?

Posted by [Bridgette-DHS](#) on Mon, 29 Aug 2016 14:19:59 GMT

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Following is a response from DHS Senior Research Associate, Shireen Assaf:

It appears that there is no knowledge variable in the data file. Although the v304 variables are labeled knowledge of a method, they appear to be ever use.

To match the numbers in Figure 4.1 on page 111 for ever use, you can tabulate the v304 variables which gives you the ever use by each method.

For instance for the pill it is v304\_01 and you must select for currently married women (i.e. v502==1) and use weights. In Stata the tabulation would be:

```
tab v304_01 if v502==1 [iw=v005/1000000]
```

This gives 48.1% as in the figure for ever use of pills.

The figures also match for IUD v304\_02, injection v304\_03, etc.. See the recode manual on page 47 for the remaining method types

[http://www.dhsprogram.com/pubs/pdf/DHSG4/Recode6\\_DHS\\_22March 2013\\_DHSG4.pdf](http://www.dhsprogram.com/pubs/pdf/DHSG4/Recode6_DHS_22March 2013_DHSG4.pdf)

Again while in the recode manual v304 should be knowledge it appears that it actually ever use. We will look into why knowledge is not in the files.

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