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Subject: Re: Regression analysis based on 'Couples' Recode'

Posted by [Bridgette-DHS](#) on Sat, 10 Apr 2021 19:11:21 GMT

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Following is a response from DHS Research & Data Analysis Director, Tom Pullum:

Adding PR variables for the woman and man in the CR file is similar to what you did before. First sort the PR file on hv001 hv002 hvidx. Then sort the CR file on hv001=v001 hv002=v002 hvidx=v003 and merge with the sorted PR file, keep if \_merge=3. Then sort the CR file on hv001=mv001 hv002=mv002 hvidx=mv003 and merge with the sorted PR file, keep if \_merge=3.

The number of children the woman has had is given by the v20\* variables, and for the man by the mv20\* variables. Those variables are already in the CR file. I don't believe there is a foolproof way to find the number of children the couple had TOGETHER.

We recommend using mv005 as the weight for the couples file. The adjustment for nonresponse is typically more important for men than for women. Otherwise you use whatever version of \*v005 is in the file you are using.