
Subject: Linking child data with parentals information
Posted by [ren_sof](#) on Mon, 20 May 2019 09:49:19 GMT
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Hello,

I am working on Colombia DHS 2015 data and need some help regarding the following issue:

I have data where my unit of analysis are children that contains child's information such as age, gender, number of sibling, birth order. I want to have parental information(education, occupation of mother and father/partner and household characteristics(place of residence, years living in the same place etc)

What I am doing is:

```
use "COPR72FL.DTA", clear
keep.....
sort hv001 hv002 hvidx
save dhsPR.dta, replace
clear
```

```
use "COBR72FL.DTA", clear
keep...
keep if b16>0 & b16<19
gen line_number_of_mother=v003
ren v001 hv001
ren v002 hv002
ren b16 hvidx
sort hv001 hv002 hvidx
save dhsBR.dta, replace
clear
```

```
use dhsPR.dta
merge 1:m hv001 hv002 hvidx using dhsBR.dta
```

the lines above I guess link mothers with children in the same household*

However, I also need to link the father/partner information to this dataset.

Could anybody help me please? Any ideas? Am I doing something wrong?

I will appreciate your help.

Thanks

Subject: Re: Linking child data with parentals information
Posted by [Bridgette-DHS](#) on Tue, 04 Jun 2019 19:32:23 GMT
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Please see the response below from Senior DHS Stata Specialist, Tom Pullum:

The attached program, with modifications, should do what you need with the Colombia 2015 DHS. It can easily be adapted for other countries or surveys.

File Attachments

1) [merge_PR_BR_IR_MR_do_3June2019.txt](#), downloaded 164 times

Subject: Re: Linking child data with parentals information
Posted by [ren_sof](#) on Wed, 05 Jun 2019 14:10:28 GMT
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Thanks for your help Tom.

I have another question. Could I replicate this exercise for 2005 and 2010 survey?

In 2005 and 2010 there is not a MR survey, however, I guess I can do the same but just linking the mothers information. In the IR there are a couple of questions about partners education among others. Could it be possible?

Thank you in advance.
