Subject: Merging HR variables with KR file
Posted by shayankhan on Wed, 12 Oct 2016 08:46:52 GMT
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Hi,

I want to get some HR variables in the KR file and I am using the following code for this. Can you please verify if this code is right. Also, am I right to use the women's sample weights on these HR variables after they have been merged into the KR file as my analysis is on children.?

```
use "PKHR61FL.dta", clear
rename hv001 v001
rename hv002 v002
keep v001 v002 hv009 hv216 hv242
save "merging.dta", replace

use "testing.dta", clear
mmerge v001 v002 using merging, type(n:1)
keep if _merge==3
drop _merge
erase merging.dta
```

Thanks.

Subject: Re: Merging HR variables with KR file
Posted by Bridgette-DHS on Wed, 12 Oct 2016 12:15:31 GMT
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Following is a response from Senior DHS Stata Specialist, Tom Pullum:

Quote:This looks ok to me, except that in one place "mmerge" should of course be "merge". Sometimes, when I want household variables, I will use the PR file, rather than the HR file, with "keep if hvidx==1" to get just one record per household. But what you have is fine.

Subject: Re: Merging HR variables with KR file
Posted by shayankhan on Wed, 12 Oct 2016 17:56:24 GMT
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Thanks again for the swift response. You are truly a gem.

Subject: Re: Merging HR variables with KR file
Posted by Bridgette-DHS on Thu, 13 Oct 2016 11:33:06 GMT
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You are welcome, and I will let Tom know.

Best - Bridgette

Subject: Re: Merging HR variables with KR file
Posted by shayankhan on Thu, 13 Oct 2016 16:12:29 GMT
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Can you please help me out in this matter as well?

I am using a standard DHS-VI survey dataset for Pakistan 2012-13. It is a survey cross-section data with sample weights. My response variable is a binary variable indicating whether a child has ARI or not. On the right hand side I have some covariates. I want to control for heterogeneity across districts but employing the fixed effects model by using districts as my group variable. Now, there are two ways that I am familiar with that I can use to this.

1- svy:logistic y x1 x2 x3 i.dist
2- xtlogit y x1 x2 x3, fe or (when I use weights here it gives error 'weights should be same across all groups)

I want to know which approach would be the right way to do this as I know fixed effects are usually done on panel data. I was told that if I use the 1st approach then I might face 'incremental parameter problem'. Please help.

Subject: Re: Merging HR variables with KR file
Posted by Bridgette-DHS on Fri, 14 Oct 2016 11:57:19 GMT
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Following is a response from Senior DHS Specialist, Tom Pullum:

Quote:This is outside the range of questions that DHS staff will respond to. I hope other forum users will offer suggestions.