Subject: Merging CR and PR file Posted by nagar002 on Sat, 30 May 2020 03:16:46 GMT

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Hi DHS users.

I am looking for some help about merging the CR file with the PR file (need to bring husband's anemia from the PR file to the CR file). I have written the following code and I'll appreciate if someone can provide feedback about the correct way to do this. I couldn't find any post about the link of CR and PR file.

And are the duplicates in line three of the code below due to one man married to more than one female?

use "IACR74FL.DTA", clear sort v001 v002 v034 quietly by v001 v002 v034: gen dup = cond(_N==1,0,_n) //why are there duplicates here? drop if dup>0 tempfile cr save `cr', replace

use "IAPR74FL.DTA", clear ren hv001 v001 ren hv002 v002 clonevar v034=hvidx sort v001 v002 v034 keep v001 v002 v034 hb57 merge 1:1 v001 v002 v034 using `cr' keep if _m==3

<This example is for India. I have more countries in my sample, but I believe the basic idea can be used as it is for other surveys.>

In essence, my question is can we use v034 (the variable that identifies the husband in CR file) to bring information from the PR file about the husband?

Thanks you for any help.