Subject: Re: Merging DHS Pakistan 2017-2018 Posted by Bridgette-DHS on Fri, 15 Nov 2024 22:27:13 GMT View Forum Message <> Reply to Message

Following is a response from Senior DHS staff member, Tom Pullum:

Your merge worked correctly. I did it a little differently and got the same result (see below).

The PR file includes all household members, including males of all ages and females who are not eligible for the women's interview. When I do this merge I first reduce the PR file to household members who are eligible for the women's interview. These are the cases with hv117=1.

By the way, the lines you gave were incomplete. You did not include the "merge" command. Also your first "save" line has the same filename as the file in the first "use" line. That command would over-write the first file, something to be avoided at all costs and something I'm pretty sure you did not do. Anyway, your merge did work correctly.

* Specify workspace cd e:\DHS\DHS_data\scratch

use "...PKPR71FL.DTA", clear

* Reduce to women who are eligible for the IR file keep if hv117==1 gen cluster=hv001 gen hh=hv002 gen line=hvidx save temp.dta, replace

use "...PKIR71FL.DTA", clear gen cluster=v001 gen hh=v002 gen line=v003 merge 1:1 cluster hh line using temp.dta tab _merge

* women with _merge=2 were eligible but not interviewed; they count as nonresponse cases keep if _merge==3 drop _merge

* Save the merged file with a different name