Subject: Re: Merging Individual and HH Member Recode Files
Posted by Bridgette-DHS on Thu, 11 Aug 2016 20:07:49 GMT

Another response from Senior DHS Specialist, Shea Rutstein:

In 2012 and perhaps other years, there is an additional variable, hv002a, which identifies a separate household within the same dwelling (found during interviewing, such as another structure or the same structure in back with a separate entrance). This would seem to be the reason for duplicates.

From the individual survey data, hhid should match the hhid in the household data, then the specific household members record hvidx should match v003 from the individual file (not hv003 in the HH). Another way would be to create a variable by concatenating hvidx to the end of hhid in the household data file. This would match caseid in the individual file. Of course there are many more members of the household than interviewed women (only women 15-49 who slept the night before and were successfully interviewed are in the individual file).

I would NOT perform the matching on a pooled file. I would do it year by year and then pool.